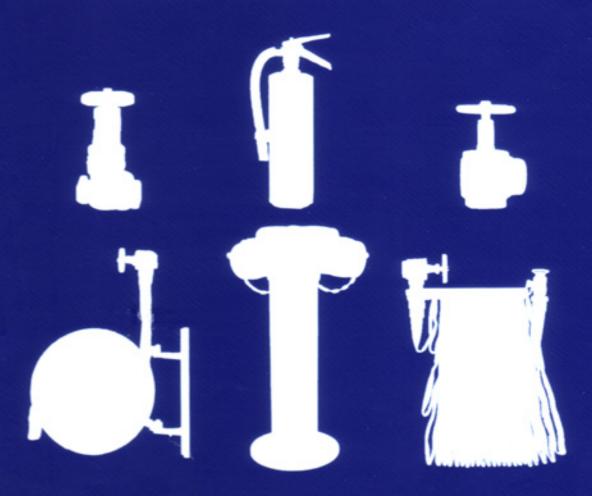
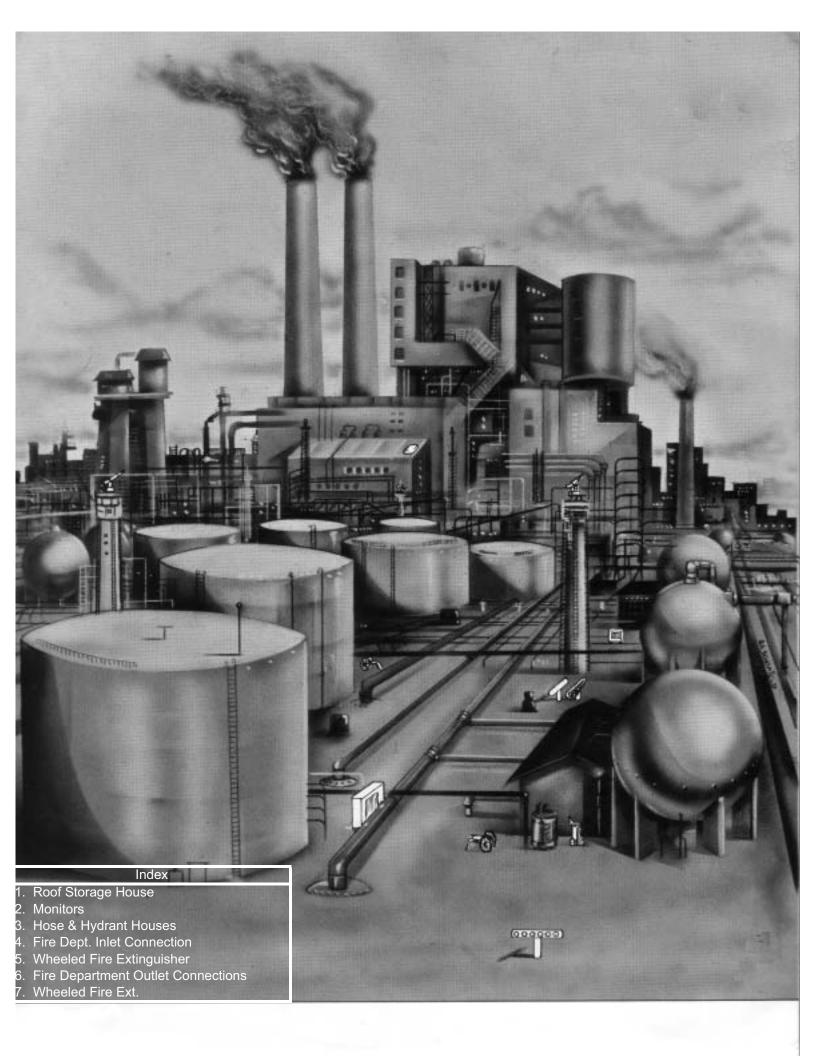
CATALOG 2005F



QUALITY PRODUCTS
AND SERVICE SINCE 1911



CROKER
DIVISION OF FIRE-END & CROKER
ELMSFORD, NEW YORK 10523



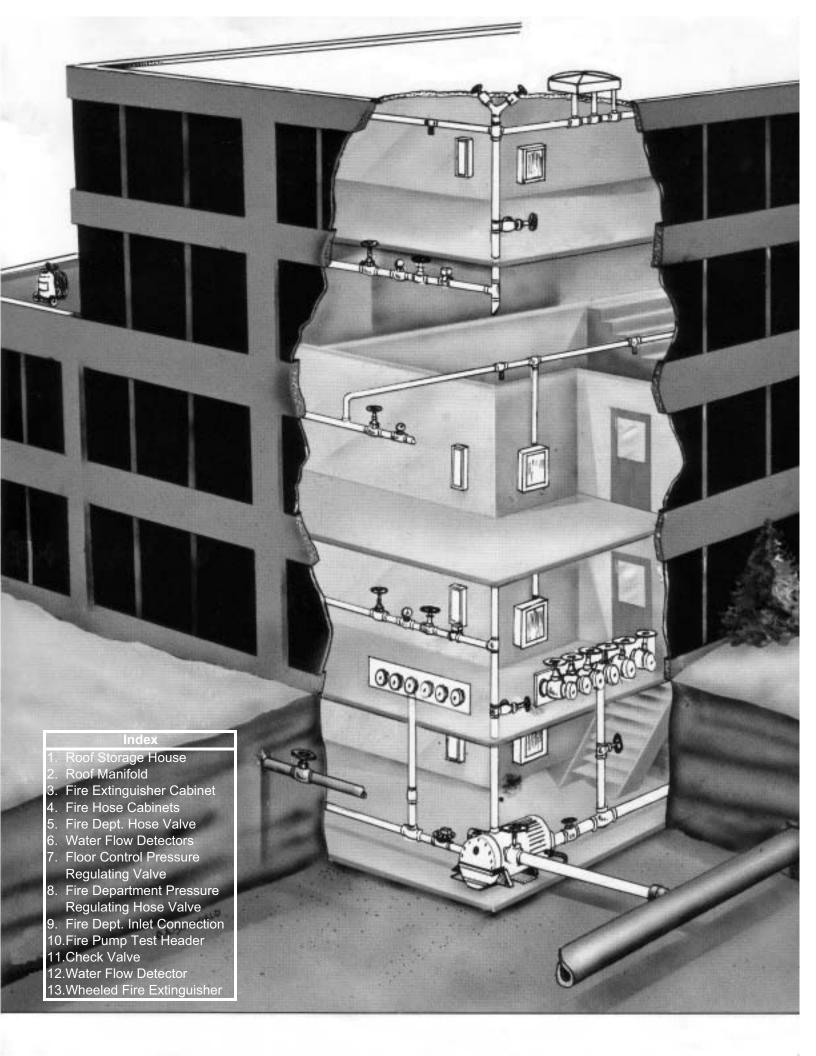




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CROKER DIVISION
Fire-End & Croker Corporation
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Elmsford, New York 10523

Website Address: www.croker.com
E-Mail Address: Info@croker.com
Telephone No.: 914-592-3640
Fax No.: 914-592-3892

CATALOG 2009R

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6	FIRE DEPARTMENT CONNECTIONS	
	GENERAL INFORMATION FLUSH INLETS SINGLE INLETS FLUSH PLATE FIRE DEPARTMENT STORZ CONNECTIONS EXPOSED INLETS FIRE DEPARTMENT OUTLET CONNECTIONS FIRE DEPARTMENT ACCESSORIES PUMP TEST MANIFOLDS ROOF MANIFOLDS FDC FITTER PACKAGE CHECK VALVES ELBOWS MALE HYDRANT ADAPTERS	6-2 6-3 thru 6-11 6-12 6-13 6-14 6-15 thru 6-18 6-19 thru 6-20 6-21 thru 6-22 6-23 thru 6-24 6-25 6-26 6-27 6-27 6-28
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CABINETS



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HOW TO SELECT CABINETS



Follow the numbers. Use the following as a guide when ordering or specifying cabinets and their components.



1 Select cabinet series by Contents.

Page 2-3

2 Select style of Installation.

Page 2-4



3 Select Door and Frame material.

Page 2-4

4 Select style of Door.

Page 2-5,2-6



Select style of Hose Rack Assembly.

Page 2-6



6 Select type of Fire Extinguisher.

Page 2-6



7 Select type of Fire Dept. Valve.

Page 2-6



CHECK YOUR ORDER OR SPECIFICATION





1 SELECT CABINET SERIES BY CONTENTS



1000 Series

1000 SERIES CABINETS

are designed to contain

* 1 1/2 Fire Hose Assembly



are designed to contain

* Fire Extinguishers **1640 SERIES CABINETS**

are designed to contain

* Two Fire Extinguishers



1600 Series



1100 Series

1100 SERIES CABINETS

are designed to contain

* 2 1/2 x 1 1/2 Fire Hose Assembly

1650 SERIES CANOPY STYLE CABINETS

are designed to contain

* Fire Extinguisher



1650 Series



1200 Series

1200 SERIES CABINETS

are designed to contain

* 1 1/2 Fire Hose Assembly * 2 1/2 Fire Dept Valve

1670 SERIES CANOPY STYLE CABINETS

are designed to contain

* Two Fire Extinguishers



1670 Series



1300 Series

1300 SERIES CABINETS

are designed to contain

* 2 1/2 or 1 1/2 Fire Hose Assembly * Fire Extinguisher

1700 SERIES CABINETS

are designed to contain

* 1 1/2 or 2 1/2 Fire Dept Valve



1700 Series



1400 SERIES CABINETS

are designed to contain

* 2 1/2 or 1 1/2 Fire Hose Assembly * 2 1/2 Fire Dept Valve * Fire Extinguisher

1750 SERIES CABINETS

are designed to contain

* Two 1 1/2 and/or 2 1/2 Fire Dept Valves * Fire Extinguisher



1400 Series 1750 Series



1500 Series

1500 SERIES CABINETS

are designed to contain

* 1 1/2" Hose Rack Assembly * Fire Extinguisher * Clear Plexiglass Canopy panel

for 180 degree view of Fire Extinguisher

1770 SERIES CABINETS

are designed to contain

* 1 1/2 or 2 1/2 Fire Dept Valve * Fire Extinguisher



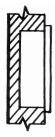
1770 Series





2 SELECT STYLE OF INSTALLATION

3 SELECT DOOR AND FRAME MATERIAL



RECESSED

Use where depth of wall will accept complete cabinet. With 3/8" projecting trim. Most popular style of cabinet. Obstruction in traffic area is minimal.

All Cabinets are furnished with the following door and

frame material:

STANDARD EQUIPMENT: Heavy gauge steel construction tub, door and trim with white powder coat. Continuous steel piano hinge with pull handle and roller catch. All cabinets finished with white powder coat. Red powder coat is available when specified. Other colors available as option when specified.

TRIMLESS



Use where depth of wall will accept complete cabinet. No obstruction in traffic area. Designed for complete installation as a complete unit with frame behind finished wall. Visually pleasing appearance.

NOTE: Not recommended for block wall installation.

Cabinet door and frames can be furnished in the following **Optional Materials** when specified:

ALUMINUM - OPTIONAL MATERIAL

Clear aluminum with anodized aluminum finish to prevent oxidation. Continuous aluminum hinge with zinc plated handle and roller catch. Color anodizing available as an option.

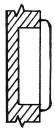
Add suffix AL to cabinet Figure No.

STAINLESS STEEL- OPTIONAL MATERIAL

Stainless Steel door and frame. Rigid tubular, hollow metal construction, welded and ground smooth. Continuous stainless steel hinge. With zinc plated pull handle and roller catch.

Add suffix SS to cabinet Figure No.

SEMI-RECESSED



Use where depth of wall will not accept complete cabinet. Obstruction or projection into traffic area will vary and depend on depth of wall and on style and type of cabinet selected. Highly visible station location.

HEAVY GAUGE STEEL -OPTIONAL MATERIAL

Cold rolled 12 gauge steel door and frame. Rigid tubular hollow metal construction, welded and ground smooth. Sheet steel 16 gauge tub. Add Suffix FF to cabinet Figure No.

FIRE RATED CABINETS - OPTIONAL MATERIAL

Cabinets fabricated in accordance with the Warnock Hersey design are certified and listed for use in 1 and 2 hour combustible and non-combustible wall systems. Add Prefix FR for Fire Rated Cabinet.

SURFACE



Complete cabinet mounted on finished wall surface or independently supported. Use where maximum visibility is desired. Most practical for remodeling industrial and commercial area.

CABINET OPTIONAL MATERIALS

In addition to steel, stainless steel and aluminum, certain cabinets can be produced with brass or bronze material or finish. Please call to inquire about these items.





4 SELECT STYLE OF DOOR

FULL PANEL



Provides maximum visibility of entire contents.

STANDARD EQUIPMENT:

Clear Acrylic and pull handle with roller catch.

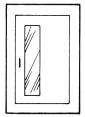
STYLE A

VERTICAL DUO PANEL

Provides limited visibility and concealment of contents.

STANDARD EQUIPMENT:

Clear Acrylic and pull handle with roller catch.



STYLE DV

SMALL BK-LOK



Provides maximum security of contents.

STANDARD EQUIPMENT:

Glazed window with BK-LOK.

SOLID DOOR

Provides complete concealment of contents and blends with finished wall.

STANDARD EQUIPMENT:

Pull handle with roller catch.



STYLE E

STYLE SBG

DUO-PANEL



STYLE D

Provides limited visibility and concealment of contents.

STANDARD EQUIPMENT:

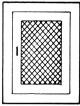
Clear Acrylic and pull handle with roller catch.

FULL WIRE GLASS

Provides extra protection of contents by adding strength to glass, while permitting visibility of contents.

STANDARD EQUIPMENT:

Full panel of 1/4" wire glass and pull handle with roller catch.



STYLE FW

OPTIONAL INSERTS FOR GLASS STYLE DOORS

Wire Glass Laminated Safety Glass Clear Tempered Glass

Door Styles shown above are available on all cabinets except canopy

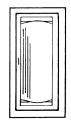
All doors styles have a continuous hinge on right side unless otherwise specified, and any door style may be rotated, except D if left hand hinge is required. See Page 2-19 and Page 2-20 for Cabinet accessories and Identification options.

BK-LOK AVAILABLE FOR ANY DOOR STYLE SEE PAGE 2-7





4 SELECT STYLE OF CANOPY FOR FIRE HOSE AND EXTINGUISHER CABINETS



CANOPY

Provides maximum visibility for fire extinguisher location.

STANDARD EQUIPMENT:

Clear Acrylic canopy, pull handle with roller catch. Colors available POA.

STYLE AB

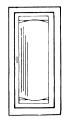
STYLE

BREAK CANOPY

Provides security for contents with maximum security.

STANDARD EQUIPMENT:

BK-LOK canopy and lock and key. Colors available POA.



STYLE BGB

CANOPY WITH GLASS

Provides maximum visibility of entire contents.

STANDARD EQUIPMENT:

Clear Acrylic canopy with clear panel and pull handle with roller catch.

with finished wall, high visibility for extinguisher.

Clear Acrylic canopy with solid panel pull handle with roller catch.

STANDARD EQUIPMENT:



STYLE EB

BK-LOK AVAILABLE FOR ANY DOOR STYLE SEE PAGE 2-7

5 SELECT TYPE OF FIRE HOSE RACK ASSEMBLY



Refer to Fire Hose and Accessories Section (3000 Section) for fire hose rack assembly details.

6 SELECT TYPE OF **FIRE EXTINGUISHER**



Refer to Fire Extinguisher Section (4000 Section) for fire extinguisher details.

7 SELECT TYPE OF **FIRE DEPARTMENT VALVE**



Refer to Valve & Accessories Section (5000 Section) for fire department valve details.



CABINET OPTIONS



FR/BK-LOK/ADAC OPTIONS

FK	/BK-LOK/ADAC OPTIO	N 5
FR OPTION FIRE RATED EXTINGUISHER CABINETS	BK-LOK UNIQUE DESIGN FOR CABINETS WITH CYLINDER LOCKS	ADAC OPTION UNIQUE 4" PROJECTING EXTINGUISHER CABINETS TRIM COMPLIES WITH A.D.A. CODES
Fire-Rated extinguisher, hose and valve cabinets are for use in firerated walls. The FR Option for cabinets are built to meet building code specifications for fire-rated situations. The FR Option has been rated for 1 hour and 2 hour combustible and non-combustible wall sitemaps. The FR option is available on most of our Croker Hose, Extinguisher and Valve cabinets. All Croker fire equipment cabinets with FR option are indicated throughout our catalog. FR OPTION ELIMINATES: The costly need to line the wall opening cavity with fire rated material. Guesswork as to whether the fire barrier has been comprised by the above procedure. To determine wall opening and wall depth needed consult cabinet series page. To order or specify add FR option to Croker's 6 digit model number. The FR Option fire-rated cabinet tub is not available on trimless and surface mount cabinets. SPECIFICATIONS: Furnish Fire-Rated cabinets with FR Option supplied by Croker of Elmsford, NY cabinets to be fabricated in accordance with Warnock Hersey certified design and shall carry the Warnock Hersey label for 1 hour and 2 hour combustible and non-combustible walls. Cabinets to be furnished in accordance with UBC 7-5 (ASTM E119-97) under positive pressure to measure fire resistive performance.	In the panic of a fire emergency, the breaking of the glass in a fire extinguisher cabinet door can be dangerous. It creates the possibility of injury to people and serious liability to the building owner. At Croker we've recently modified our existing cabinet cylinder lock design to eliminate need to break glass to access the extinguisher. Our Croker BK-LOK cam lock design allows you to open the cabinet door by pulling sharply on the handle, yet secured enough to prevent vandalism typically associated with the standard pull handles. The Croker BK-LOK gives you the flexibility to choose any door style and glazing option you require. The Croker BK-LOK provides a safe and fast way to access extinguishers.	The Americans with Disabilities Act (A.D.A.) of 1990 mandates that cabinets or other accessories not extended into corridor areas more than 4". The ADAC cabinet features a 4" projecting trim with a flush cup pull handle. This was created to allow for installation of our popular size cabinets into walls as thin as 2 1/8", and still meet the A.D.A projection criteria. The A.D.A. cabinets with 4" return trim were designed to offer an additional choice, allowing for semi-recessing for relatively thin walls and yet still comply with the new projection requirements. Most of our cabinets are also available with the flush pull ring. Contact the factory for details. If your wall depth is greater than 2 1/8", other cabinets can be used.





For Use With 1 1/2" Fire Hose Rack Assembly

Series 1000 cabinets will accommodate a single 1 1/2 Fire Hose Rack assembly .

1000 Series

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select extinguisher if required (Refer to Section 4000) 5lb. ABC will fit this series
- * Select cabinet options

																	FIRE R	ATED (ABINETS
		Trim						Ov	erall					W	all Ope	ning	W	all Ope	<u>ning</u>
Fig.	Trim	Proj	Valve	Hose	Inside bo	x dimensi	ions	Outs				loc	ations		Requir	ed	Req	uired FF	R Option
No.	Style	Tp.	Сар.	Cap.	Α	В	С	D	Е	J	K	M	N	Width	Heigh	t Depth	Width	Heigh	nt Depth
1000	Recessed	3/8"	1 1/2"	75'	24	30	6	27 3/8	33 3/8	4	2 1/2	4	21/2	25	31	5 3/4	26	32 1/8	6 5/8
1001	Semi-	1 1/4"	4.4/01	Poly	24	30	6	27 3/8	33 3/8	4	2 1/2	4	21/2	25	31	4 7/8	26	32 1/8	5 3/4
1002	recessed	2 1/2"	1 1/2"	50'	24	30	6	27 3/8	33 3/8	4	2 1/2	4	21/2	25	31	3 5/8	26	32 1/8	4 1/2
1006	Trimless		1 1/2"	SJRL	24	30	6	24 1/4	30 1/4	4	2 1/2	4	21/2	24 1/2	30 1/2	6 1/4			
1008	Surface		1 1/2"	Hose	27 3/16	33 3/16	6 1/2	27 3/8	33 3/8	а	а	а	а						
1010	Recessed	3/8"	1 1/2"	100'	24	34 3/4	6	27 3/8	38 1/8	4	2 1/2	4	21/2	25	35 3/4	5 3/4	26	36 7/8	6 5/8
1011	Semi-	1 1/4"	4.4/01	Poly	24	34 3/4	6	27 3/8	38 1/8	4	2 1/2	4	21/2	25	35 3/4	4 7/8	26	36 7/8	5 3/4
1012	recessed	2 1/2"	1 1/2"	75'	24	34 3/4	6	27 3/8	38 1/8	4	2 1/2	4	21/2	25	35 3/4	3 5/8	26	36 7/8	4 1/2
1016	Trimless		1 1/2"	SJRL	24	34 3/4	6	24 1/4	35	4	2 1/2	4	21/2	24 1/2	35 1/4	6 1/4			
1018	Surface		1 1/2"	Hose	27 3/16	37 15/16	6 1/2	27 3/8	38 1/8	а	а	а	а						

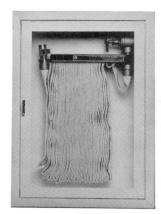
a- No knockouts provided unless specified on surface mounted cabinets

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frames





For Use With 2 1/2" X 1 1/2" Fire Hose Rack Assembly



1100 Series

Series 1100 cabinets will accommodate a single 2 1/2" X 1 1/2" Fire Hose Rack assembly .

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix **SS** for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select cabinet options

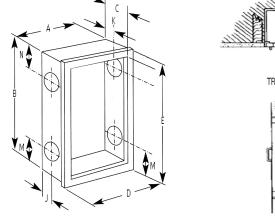
																	FIRE R	ATED C	ABINETS
		Trim						Ove	rall						Wall		W	/all	
Fig.	Trim	Poj.	Valve	Hose	Inside I	oox dime	nsions	Outsi	de dim	Kno	kout l	ocat	ions	Ope	ning Req	uired	Requ	uired FR	Option
No.	Style	Tp.	Cap.	Cap.	Α	В	С	D	Е	J	K	M	N	Width	Height	Dept	Width	Height	Dept
1100	Recessed	3/8"	2 1/2"	75'	24	30	8	27 3/8	33 3/8	4	2 1/2	4	4	25	31	7 3/4	26	32 1/8	8 5/8
1101	Semi-	1 1/4"	2 1/2"	Poly	24	30	8	27 3/8	33 3/8	4	2 1/2	4	4	25	31	6 7/8	26	32 1/8	7 3/4
1102	recessed	2 1/2"	2 1/2"	50'	24	30	8	27 3/8	33 3/8	4	2 1/2	4	4	25	31	5 5/8	26	32 1/8	6 1/2
1106	Trimless		2 1/2"	SJRL	24	30	8	24 1/4	30 1/4	4	4	4	4	24 1/2	30 1/4	8 1/4			
1108	Surface		2 1/2"	Hose	27 3/16	33 3/16	8 1/2	27 3/8	33 3/8	а	а	а	а						
1110	Recessed	3/8"	2 1/2"	100'	24	34 3/4	8	27 3/8	38 1/8	4	2 1/2	4	4	25	35 3/4	7 3/4	26	36 7/8	8 5/8
1111	Semi-	1 1/4"	2 1/2"	Poly	24	34 3/4	8	27 3/8	38 1/8	4	2 1/2	4	4	25	35 3/4	6 7/8	26	36 7/8	7 3/4
1112	recessed	2 1/2"	2 1/2"	75'	24	34 3/4	8	27 3/8	38 1/8	4	2 1/2	4	4	25	35 3/4	5 5/8	26	36 7/8	6 1/2
1116	Trimless		2 1/2"	SJRL	24	34 3/4	8	24 1/4	35	4	4	4	4	24 1/2	35 1/4	8 1/4			
1118	Surface		2 1/2"	Hose	27 3/16	37 15/16	8 1/2			а	а	а	а						
1120	Recessed	3/8"	2 1/2"	125'	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	7 3/4	26	40 7/8	8 5/8
1121	Semi-	1 1/4"	2 1/2"	Poly	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	6 7/8	26	40 7/8	7 3/4
1122	recessed	2 1/2"	2 1/2"	100'	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	5 5/8	26	40 7/8	6 1/2
1126	Trimless		2 1/2"	SJRL	24	38 3/4	8	24 1/4	39	4	4	4	4	24 1/2	39 1/4	8 1/4			
1128	Surface		2 1/2"	Hose	27 3/16	41 15/16	8 1/2	27 3/8	42 1/8	а	а	а	а						

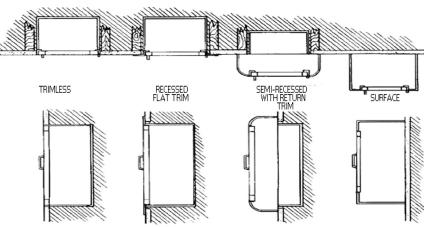
a- No knockouts provided unless specified on surface mounted cabinets

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frames

9" Tub option available upon request on 1110 and 1120 Series

Note: FIRE RATED CABINETS HAVE NO KNOCKOUTS



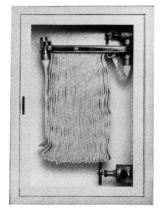






For Use With 1 1/2" Fire Hose Rack Assembly & 2 1/2" **Fire Dept. Valve**

Series 1200 cabinets will accommodate a single 1 1/2" or 2 1/2" Fire Hose Rack assembly Fire Dept Valve with cap and chain.



1200 Series

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

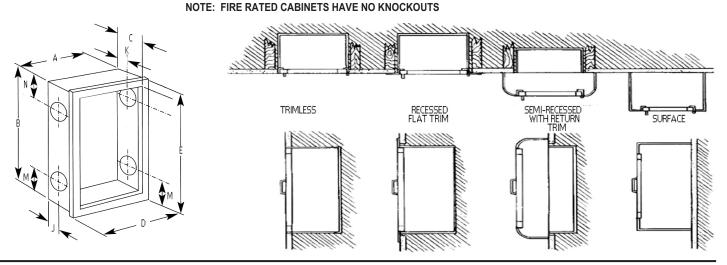
- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select Fire Dept Valve with Cap and chain (Refer to Section 5000)
- * Select Cabinet Options

																	FIRE F	RATED C	ABINETS
		Trim						Ove	erall						Wall		<u>v</u>	Vall Oper	ning
Fig.	Trim	Poj.	Valve	Hose	Inside b	oox dimen	sions	Outsi	Outside dim		ockout	loca	tions	Ope	ning Req	uired	Req	uired FR	Option
No.	Style	Tp.	Cap.	Cap.	Α	В	С	D	Е	J	K	M	N	Width	Height	Depth	Width	Height	Depth
1200	Recessed	3/8"		75'	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	7 3/4	26	40 7/8	8 5/8
1201	Semi-	1 1/4"	1 1/2"	Poly	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	6 7/8	26	40 7/8	7 3/4
1202	Recessed	2 1/2"	or	50'	24	38 3/4	8	27 3/8	42 1/8	4	2 1/2	4	4	25	39 3/4	5 3/8	26	40 7/8	6 1/2
1206	Trimless		2 1/2"	SJRL	24	38 3/4	8	24 1/4	39	4	4	4	4	24 1/2	39 1/4	8 1/4			
1208	Surface			Hose	27 3/16	41 15/16	8 1/2	27 3/8	42 1/8	а	а	а	а						
1210	Recessed	3/8"		100'	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	7 3/4	35	40 7/8	8 5/8
1211	Semi-	1 1/4"	1 1/2"	Poly	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	6 7/8	35	40 7/8	7 3/4
1212	Recessed	2 1/2"	or	75'	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	5 5/8	35	40 7/8	6 1/2
1216	Trimless		2 1/2"	SJRL	32 3/4	38 3/4	8	33	39	4	4	4	4	33 1/4	39 1/4	8 1/4			
1218	Surface			Hose	35 15/16	41 15/16	8 1/2	36 1/8	42 1/8	а	а	а	а						

a- No knockouts provided unless specified on surface mounted cabinets

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame

9" Tub option available upon request on 1200 and 1210 Series





For Use With Fire Hose Rack Assembly & Fire Extinguisher

Series 1300 cabinets will accommodate a single 1 1/2" or 2 1/2" Fire Hose Rack assembly and a portable Fire Extinguisher.



1300 Series

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

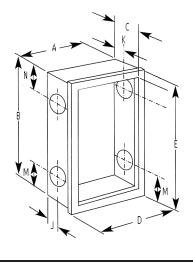
- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select Fire Extinguisher (Refer to Section 4000)
- * Select cabinet option

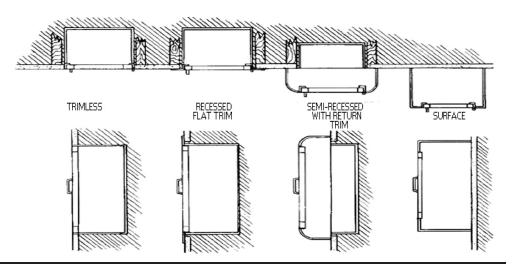
Fig.	Trim	Trim	Valve	Hose	Incido	Inside box dimensions			rall le dim	K no	ckout	loos	tions	Onor	Wall	uirod	W	ATED Call Open	
No.	Style	Poj. Tp.	Cap.	Cap.	A	B B	C	D	E	J	K	M	N	Width	ning Req Height	Depth		Height	
1300	Recessed	3/8"		100'	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	7 3/4	35	36 7/8	8 5/8
1301	Semi-	1 1/4"	11/2"	Poly	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	6 7/8	35	36 7/8	7 3/4
1302	recessed	2 1/2"	or	75'	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	5 5/8	35	36 7/8	6 1/2
1306	Trimless		2 1/2"	SJRL	32 3/4	34 3/4	8	33	35	4	4	4	4	33 1/4	35 1/4	8 1/4			
1308	Surface			Hose	35 15/1	6 37 15/16	8 1/2	36 1/8	38 1/8	а	а	а	а						
1310	Recessed	3/8"		125'	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	7 3/4	35	40 7/8	8 5/8
1311	Semi-	1 1/4"	11/2"	Poly	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	6 7/8	35	40 7/8	7 3/4
1312	recessed	2 1/2"	or	100	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	5 5/8	35	40 7/8	6 1/2
1316	Trimless		2 1/2"	SJRL	32 3/4	38 3/4	8	33	39	а	а	а	а	33 1/4	39 1/4	8 1/4			
1318	Surface			Hose	35 15/1	6 41 15/16	8 1/2	36 1/8	42 1/8	4	4	4	4						

a- No knockouts provided unless specified on surface mounted cabinets

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame

9" Tub option available upon request on 1300 and 1310 Series NOTE: FIRE RATED CABINETS HAVE NO KNOCKOUTS









For Use With Fire Hose Rack Assembly & Fire Extinguisher & Fire Dept Valve

1400 Series

Series 1400 cabinets will accommodate a single 1 1/2" or 2 1/2" Fire Hose Rack assembly and 2 1/2" Fire Dept Valve with Cap and Chain and a portable Fire Extinguisher.

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select Fire Extinguisher (Refer to Section 4000) (maximum sizes are 2 1/2 gallon water,15 1/2 lb. Halotron, 10 lb. Carbon dixide or 10 lb. Dry Chemical)
- * Select cabinet options

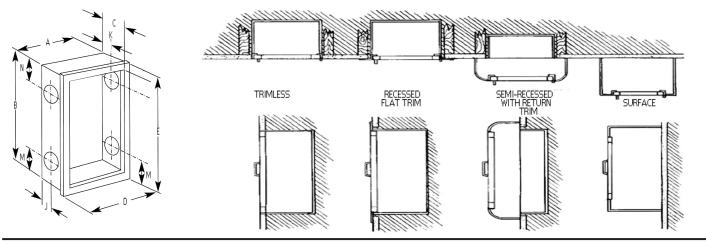
																	FIRE R	ATED CA	ABINETS
		Trim						Ove	rall						Wall		W	all Open	ing
Fig.	Trim	Poj.	Valve	Hose	Inside	Inside box dimensions A B C			de dim	Kno	ckout	loca	tions	Ope	ning Req	uired	Requ	ired FR	Option
No.	Style	Tp.	Сар.	Сар.	Α	В (3	D	Е	J	K	М	N	Width	Height	Depth	Width	Height	Depth
1400	Recessed	3/8"		100'	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	7 3/4	35	36 7/8	8 5/8
1401	Semi-	1 1/4"	11/2"	Poly	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	6 7/8	35	36 7/8	7 3/4
1402	recessed	2 1/2"	or	75'	32 3/4	34 3/4	8	36 1/8	38 1/8	4	2 1/2	4	4	33 3/4	35 3/4	5 5/8	35	36 7/8	6 1/2
1406	Trimless		2 1/2"	SJRL	32 3/4	34 3/4	8	33	35	4	4	4	4	33 1/4	35 1/4	8 1/4			
1408	Surface			Hose	35 15/1	6 37 15/16	8 1/2	36 1/8	38 1/8	а	а	а	а						
1410	Recessed	3/8"		125'	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	7 3/4	35	40 7/8	8 5/8
1411	Semi-	1 1/4"	11/2"	Poly	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	6 7/8	35	40 7/8	7 3/4
1412	recessed	2 1/2"	or	100'	32 3/4	38 3/4	8	36 1/8	42 1/8	4	2 1/2	4	4	33 3/4	39 3/4	5 5/8	35	40 7/8	6 1/2
1416	Trimless		2 1/2"	SJRL	32 3/4	38 3/4	8	33	39	4	4	4	4	33 1/4	39 1/4	8 1/4			
1418	Surface			Hose	35 15/1	6 41 15/16	8 1/2	36 1/8	42 1/8	а	а	а	а						

a- No knockouts provided unless specified on surface mounted cabinets

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame

9" Tub option available upon request on 1400 and 1410 Series

NOTE: FIRE RATED CABINETS HAVE NO KNOCKOUTS

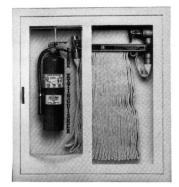






CANOPY STYLEFor Use With Fire Hose Rack Assembly & Fire Extinguisher

Series 1500 cabinets will accommodate a single 1 1/2" Fire Hose Rack assembly with lined hose and a portable Fire Extinguisher.



1500 Series

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Door Styles See page 2-6
- * Other cabinet options See page 2-7,2-19 and 2-20

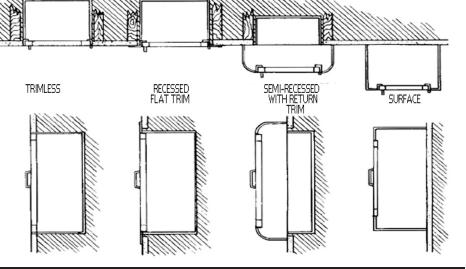
ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select type of hose rack assembly (Refer to Section 3000)
- * Select Fire Extinguisher
 (Refer to Section 4000)
 (maximum sizes are 2 1/2 gallon
 water, 15 1/2lb. Halotron, 10 lb.
 Carbon dioxide or 10 lb. Dry
 Chemical) *Select cabinet options

Wall Overall Trim Fig. Trim Poj. Valve Hose Inside box dimensions Outside dim Knockout locations **Opening Required** No. Style Cap. Cap. Width Height Depth 1500 34 3/4 36 1/8 33 3/4 Recessed 3/8 1 1/2' 38 1/8 35 3/4 Semi-1501 1 1/4" 1 1/2" 100' 32 3/4 34 3/4 5 1/2 36 1/8 38 1/8 2 3/4 4 33 3/4 35 3/4 6 7/8 recessed 1 1/2" 35 15/16 37 15/16 5 1/2 1508 Surface 1510 Recessed 1 1/2" 38 3/4 5 1/2 36 1/8 42 1/8 4 33 3/4 39 3/4 7 3/4 Semi-1 1/2' 125' 32 3/4 38 3/4 5 1/2 36 1/8 2 3/4 4 33 3/4 1 1/4" 42 1/8 39 3/4 6 7/8 recessed Polv

a- No knockouts provided unless specified

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame Canopy projects 3" beyond cabinets





FIRE EXTINGUISHER CABINETS



For Use With Fire Extinguisher

Series 1600 and 1610 cabinets will accommodate a single portable Fire Extinguisher



Series 1600

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim- white
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

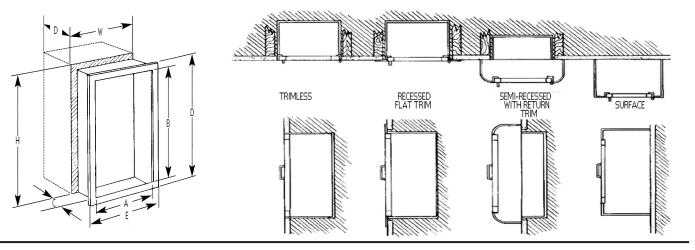
- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix **SS** for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select Fire Extinguisher (Refer to 4000 Series)
- * Select cabinet options

											FIRE I	RATED CA	BINETS	
		Trim	Over	all					Wall		<u>\</u>	Vall Openi	ng	
Fig.	Trim	Pro.	Inside bo	ox dir	mensions	Outsi	de dim.	Оре	ening Re	quired	Req	uired FR (Option	Extinguisher Capacity
No.	Style	Тр	Α	В	С	D	Е	Width	Height	Depth	Width	Height	Depth	
1600	Recessed	3/8"	9	18	5 1/2	12 3/8	21 3/8	10	19	5 1/2	11	20 1/8	6 3/8	2 1/2 LB. , 5LB. ABC DRY CEMICAL
1601	Semi-	1 1/2"	9	18	5 1/2	12 3/8	21 3/8	10	19	4	11	20 1/8	4 7/8	FIRE EXT.
1602	recessed	2 1/2"	9	18	5 1/2	12 3/8	21 3/8	10	19	3 1/8	11	20 1/8	4	2 1/2LB., 5 1/2 LB. BC
1606	Trimless		9	18	5 1/2	9 1/4	18 1/4	9 1/2	18 1/2	5 3/4				FIRE EXT.
1608	Surface		12 3/16	21 3/	16 6	12 3/8	21 3/8							2 1/2 LB. , 5LB. HALOTRON EXT.
1610	Recessed	3/8"	10 1/2	24	6	13 7/8	27 3/8	11 1/2	25	6	12 1/2	26 1/8	6 7/8	2 1/2 LB. , 5LB.,10LB. ABC DRY
1611	Semi-	1 1/2"	10 1/2	24	6	13 7/8	27 3/8	11 1/2	25	4 1/2	12 1/2	26 1/8	5 3/8	CHEMICAL FIRE EXT.
1613	recessed	3"	10 1/2	24	6	13 7/8	27 3/8	11 1/2	25	3 1/8	12 1/2	26 1/8	4	2 1/2LB., 5 1/2 LB., 10LB. BC
1614	Semi-	4"	10 1/2	24	6	13 7/8	27 3/8	11 1/2	25	2 1/8	12 1/2	26 1/8	3	FIRE EXT.
1615	recessed	4 1/2"	10 1/2	24	6	13 7/8	27 3/8	11 1/2	25	1 5/8	12 1/2	26 1/8	2 1/2	5LB. CARBON DIOXIDE
1616	Trimless		10 1/2	24	6	10 3/4	24 1/4	11	24 1/2	6 1/4				2 1/2 LB. , 5LB. HALOTRON EXT.
1618	Surface		13 11/16	27 3	3/16 6 1/2	13 7/8	27 3/8		•	·			·	

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame





FIRE EXTINGUISHER CABINETS



For Use With Fire Extinguisher



1620 Series

Series 1620 and 1630 cabinets will accommodate a single portable Fire Extinguisher. Series 1640 will accommodate two portable Fire Extinguishers.

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

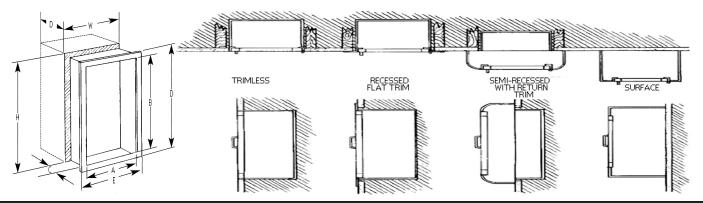
- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure #
- * Select door style
- * Select Fire Extinguisher (Refer to 4000 Series)
- * Select cabinet options

		Trim	Ov	erall					Wall		FIRE	RATED (Wall Ope	CABINETS ening		
Fig.	Trim	Pro.	Inside	e box	dimensions	Outsid	le dim.		ening R			equired FI	R Option	Extinguisher	Capacity
No.	Style	Тр	Α	В	С	D	E	Width	Height	Depth	Width	Height	Depth		
1620	Recessed	3/8"	12	27	7 3/4	15 3/8	30 3/8	13	28	7 7/8	14	29 1/8	8 1/2	2 1/2,5,10,	20lb.
1621	Semi-	1 1/4"	12	27	7 3/4	15 3/8	30 3/8	13	28	6 3/4	14	29 1/8	7 3/8	ABC Dry C	
1622	recessed	2 1/2"	12	27	7 3/4	15 3/8	30 3/8	13	28	5 1/2	14	29 1/8	6 3/8	2,2 1/2, 5 1/2,1	0 lb. BC
1624	16063360	4"	12	27	7 3/4	15 3/8	30 3/8	13	28	4	14	29 1/8	4 5/8	2 1/2 gal. \	N.P.
1626	Trimless		12	27	7 3/4	12 1/4	27 1/4	12 1/	2 27 1/	2 8				5,10,lb. C	02
1628	Surface		15 3/1	6 30	3/16 8 1/4	15 3/8	30 3/8							2 1/2,5,11,15lb.	Halotron
1630	Recessed	3/8"	16	32	7 3/4	19 3/8	35 3/8	17	33	7 7/8	18	34 1/8	8 1/2	2 1/2,5,10,	20lb.
1631	Semi-	1 1/4"	16	32	7 3/4	19 3/8	35 3/8	17	33	6 3/4	18	34 1/8	7 3/8	ABC Dry C	hem.
1632	recessed	2 1/2"	16	32	7 3/4	19 3/8	35 3/8	17	33	5 1/2	18	34 1/8	6 3/8	2,2 1/2, 5 1/2,1	0 lb. BC
1634	Semi-	4"	16	32	7 3/4	19 3/8	35 3/8	17	33	4	18	34 1/8	4 5/8	2 1/2 gal. \	N.P.
1635	recessed	4 1/2"	16	32	7 3/4	19 3/8	35 3/8	17	33	3 1/2	18	34 1/8	4 1/8	5,10,15lb.	CO2
1638	Surface		19 3/1	6 35	3/16 8 1/4	19 3/8	35 3/8							2 1/2,5,11,15lb.	Halotron
1640	Recessed	5/16"	20	27	7 3/4	23 3/8	30 3/8	21	28	7 7/8	22	29 1/8	8 1/2	Two-Any Com	bination
1641	Semi-	1 1/4"	20	27	7 3/4	23 3/8	30 3/8	21	28	6 3/4	22	29 1/8	7 3/8	2 1/2,5,10,	20lb.
1642	recessed	2 1/2"	20	27	7 3/4	23 3/8	30 3/8	21	28	5 1/2	22	29 1/8	6 3/8	ABC Dry C	hem.
1644	Semi-	4"	20	27	7 3/4	23 3/8	30 3/8	21	28	4	22	29 1/8	4 5/8	2 1/2 gal. \	
1645	recessed	4 1/2"	20	27	7 3/4	23 3/8	30 3/8	21	28	3 1/2	22	29 1/8	4 1/8	5,10,lb. C	02
1648	Surface		23 3/1	6 30	3/16 8 1/4	23 3/8	30 3/8				•				

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame





FIRE EXTINGUISHER CABINETS





1650 Series

CANOPY TYPEFor Use With Fire Extinguisher

Series 1650 and 1660 cabinets will accommodate a single portable Fire Extinguisher. Series 1670 will accommodate two portable Fire Extinguishers.

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch
- * Cabinets come equipped with clear acrylic canopy



- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Door Styles See page 2-6
- * Other cabinet options See page 2-7, 2-19 and 2-20

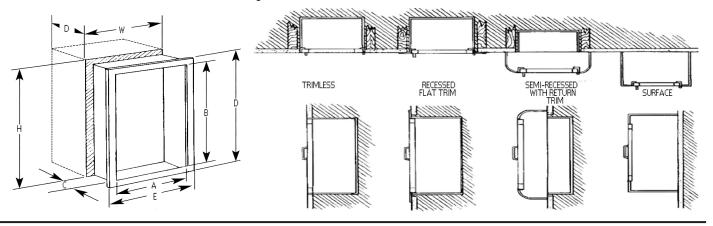
ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select Fire Extinguisher (Refer to 4000 Series)
- * Select cabinet Options

1670 Series

											FIRE	RATED CA	BINETS		
		Trim	Ove	rall					Wall			Wall Openi	ng		
Fig.	Trim	Pro.	Inside l	oox dime	nsions	Outsi	de dim.	Oper	ing Re	equired	Red	uired FR C	Option	Extinguisher Capa	icity
No.	Style	Тр	Α	В	С	D	Е	Width H	leight	Depth	Width	Height	Depth		
1650	Recessed	5/16"	10 1/2	24	4	13 7/8	27 3/8	11 1/2	25	4	12 1/2	26 1/8	4 7/8	2 1/2,5,10lb. ABC Dry C	hem
1651	Semi-	1 1/2"	10 1/2	24	4	13 7/8	27 3/8	11 1/2	25	2 5/8	12 1/2	26 1/8	3 1/2	2,2 1/2, 5 1/2,10 lb. B	С
1652	recessed	3"	10 1/2	24	4	13 7/8	27 3/8	11 1/2	25	1 1/8	12 1/2	26 1/8	2	5lb. CO2	
1658	Surface		13 11/16	27 3/16	4 5/8	13 7/8	27 3/8							2 1/2,5lb. Halotron	
1660	Recessed	5/16"	14	30 4	4	17 3/8	33 3/8	15	31	4	16	32 1/8	4 7/8	2 1/2,5,10,20lb.ABC Dry (Chem.
1661	Semi-	1 1/4"	14	30 4	4	17 3/8	33 3/8	15	31	2 7/8	16	32 1/8	3 3/4	2,2 1/2, 5 1/2,10,20 lb.	BC
1662	recessed	2 1/2"	14	30 4	4	17 3/8	33 3/8	15	31	1 5/8	16	32 1/8	2 1/2	5lb.,10lb. CO2, 2 1/2 gal.	W.P.
1668	Surface		17 3/16	33 3/16	4 5/8	17 3/8	33 3/8							2 1/2,5lb. Halotron	
1670	Recessed	5/16"	28	30	4	31 3/8	33 3/8	29	31	4	30	32 1/8	4 7/8	2 1/2,5,10,20lb.ABC Dry (Chem.
1678	Surface		31 3/16	33 3/16	4 5/8	31 3/8	33 3/8							2 1/2 gal. W.P.,5lb,10lb (CO2

Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame Fire Extinguishers must be mounted on the back of the cabinet





FIRE VALVE CABINETS

For Use With Fire Dept Valve

Series 1700 and 1720 cabinets will accommodate a single 1 1/2" or 2 1/2" with Fire Dept. Valve with Cap and Chain



1700 Series

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

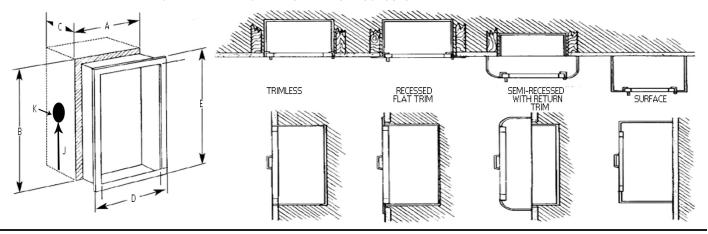
ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select Fire Dept Valve with Cap and Chain (Refer to Section 5000)
- * Select cabinet Options

														FIRE R	ATED CA	BINETS
		Trim					Ove	Overall		ckout	W	all Oper	ing	Wall Opening		
Fig.	Trim	Proj	Valve	Inside l	oox dime	nsions	Outsid	le dim	locations		Required			Required FR Option		
No.	Style	Tp.	Cap.	Α	В	С	D	Е	J	K	Width	Height	Depth	Width	Height	Depth
1700	Recessed	3/8"		18	18	8	21 3/8	21 3/8	9	4	19	19	7 3/4	20	20 1/8	8 5/8
1701	Semi-	1 1/4"		18	18	8	21 3/8	21 3/8	9	4	19	19	6 7/8	20	20 1/8	7 3/4
1702	recessed	2 1/2"	1 1/2	18	18	8	21 3/8	21 3/8	9	4	19	19	5 5/8	20	20 1/8	6 1/2
1706	Trimless		or	18	18	8	18 1/4	18 1/4	9	4	18 1/2	18 1/2	8 1/4			
1708	Surface		2 1/2	21 3/16	21 3/16	8 1/2	21 3/8	21 3/8	а	а						
1710	Recessed	3/8"		18	18	10	21 3/8	21 3/8	9	5	19	19	9 3/4	20	20 1/8	10 5/8
1711	Semi-	1 1/4"	1 1/2	18	18	10	21 3/8	21 3/8	9	5	19	19	8 7/8	20	20 1/8	9 3/4
1712	recessed	2 1/2"	or	18	18	10	21 3/8	21 3/8	9	5	19	19	7 5/8	20	20 1/8	8 1/2
1716	Trimless		2 1/2	18	18	10	18 1/4	18 1/4	9	5	18 1/2	18 1/2	10 1/4			
1718	Surface			21 3/16	21 3/16	10 1/2	21 3/8	21 3/8	а	а						
1720	Recessed	3/8"		26	26	10	29 3/8	29 3/8	13	5	27	27	9 3/4	28	28 1/8	10 5/8
1721	Semi-	1 1/4"	1 1/2	26	26	10	29 3/8	29 3/8	13	5	27	27	8 7/8	28	28 1/8	9 3/4
1722	recessed	2 1/2"	or	26	26	10	29 3/8	29 3/8	13	5	27	27	7 5/8	28	28 1/8	8 1/2
1726	Trimless		2 1/2	26	26	10	26 1/4	26 1/4	13	5	26 1/2	26 1/2	10 1/4			
1728	Surface			29 3/16	29 3/16	10 1/2	29 3/8	29 3/8	а	а						

a- No knockouts provided unless specified on surface mounted cabinets Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame Note: If 2 1/2" x 1 1/2" reducing adapter is used for Fire Dept Valve "C" dimension should be no less than 10".

* Trimless, recessed and semi-recessed cabinets furnished with combination knockouts (1 1/2" and 2 1/2" on both sides)
NOTE: FIRE RATED CABINETS HAVE NO KNOCKOUTS





FIRE EXTINGUISHER&VALVE CABINETS





1750 Series



1770 Series

For Use With Fire Dept Valve, 2 1/2" Fire Dept Valve & **Fire Extinguisher**

Series 1750 and 1770 cabinets will accommodate Fire Dept Valves, 1 1/2" and or 2 1/2" size with caps and chain and a portable Fire Extinguisher.

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-6
- * Other cabinet options See page 2-7, 2-19 and 2-20

ORDERING PROCEDURE

- * Select cabinet Figure No.
- * Select door style
- * Select Fire Dept Valve with Cap and Chain (Refer to Section 5000)
- * Select type and size of Fire Extinguisher

FIGURE#	TRIM STYLE	Trim Poj. Tp	Valve Cap.	Inside	box dim	nensions	Overall	outside dim	K	nocko	ut loc	cations	Wall O _l	ening F	Required		E RATED C ening Requ	ABINETS ired FR Option
				Α	В	С	D	E	J	K	М	N	Width	Height	Depth	Width	Height	Depth
1750	Recessed	5/16"		20	27	7 3/4	23 3/8	30 3/8	4	4	4	4	21	28	7 7/8	22	29 1/8	8 1/2
1751	Semi-recessed	1 1/4"	1 1/2	20	27	7 3/4	23 3/8	30 3/8	4	4	4	4	21	28	6 3/4	22	29 1/8	7 3/8
1752	Semi-recessed	2 1/2"	or	20	27	7 3/4	23 3/8	30 3/8	4	4	4	4	21	28	5 1/2	22	29 1/8	6 3/8
1754	Semi-recessed	4 1/2"	2 1/2	20	27	7 3/4	23 3/8	30 3/8	4	4	4	4	21	28	3 1/2	22	29 1/8	4 1/8
1758	Surface			23 3/1	6 30 3/1	6 8 1/4	23 3/8	30 3/8	4	4	4	4						
1770	Recessed	3/8"		16	40	9	19 3/8	43 3/8	6	4 1/4	6	4 1/4	17	41	9	18	42 1/8	10
1771	Semi-Recessed	1 1/4"	1 1/2	16	40	9	19 3/8	43 3/8	6	4 1/4	6	4 1/4	17	41	8 1/8	18	42 1/8	9 1/8
1772	Semi-Recessed	2 1/2"	or	16	40	9	19 3/8	43 3/8	6	4 1/4	6	4 1/4	17	41	6 5/8	18	42 1/8	7 1/2
1776	Trimless		2 1/2	16	40	9	16 1/4	40 1/4	6	4 1/4	6	4 1/4	16 1/2	40 1/2	9 1/4			
1778	Surface			19 3/16	6 43 3/1	6 9 1/2	19 3/8	43 3/8	а	а	а	а						

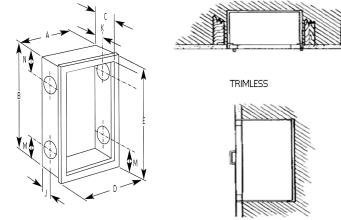
a- No knockouts provided unless specified on surface mounted cabinets

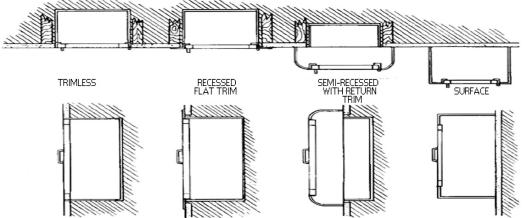
Note: Add 5/8" to depth of wall opening required for cabinets with aluminum frame

Note: If 2 1/2" x 1 1/2" reducing adapter is used for Fire Dept Valve "C"

dimension should be no less than 10".

* Trimless, recessed and semi-recessed cabinets furnished with combination knockouts (1 1/2" and 2 1/2" on both sides) NOTE: FIRE RATED CABINETS HAVE NO KNOCKOUTS







CABINET IDENTIFICATION



CABINET DECALS

Figure		
No.	LETTERING	STYLE
1801	Fire Hose	Horizontal
1802	Fire Hose	Horizontal
1803	Fire Hose	Horizontal
1804	Fire Hose	Vertical
1805	Fire Hose	Vertical
1806	Fire Hose	Vertical
1807	Fire Extinguisher	Horizontal
1808	Fire Extinguisher	Horizontal
1809	Fire Extinguisher	Vertical
1810	Fire Extinguisher	Vertical
1811	Fire Hose	Horizontal
	Fire Extinguisher	
1812	Fire Hose	Horizontal
	Fire Extinguisher	
1813	Fire Dept. Valve	Horizontal
1814	Fire Dept. Valve	Vertical
1815	Break Glass In Case of Fire	Horizontal





CABINET DIE CUT LETTERS

1816V	Fire Extinguisher	Vertical
1817V	Fire Extinguisher	Vertical
1818V	Fire Extinguisher	Vertical
1819H	Fire Extinguisher	Horizontal
1820H	Fire Extinguisher	Horizontal
1821H	Fire Extinguisher	Horizontal
1822V	Fire Dept. Valve	Vertical
1823V	Fire Dept. Valve	Vertical
1824V	Fire Dept. Valve	Vertical
1825H	Fire Dept. Valve	Horizontal
1826H	Fire Dept. Valve	Horizontal
1827H	Fire Dept. Valve	Horizontal
1828V	Fire Hose	Vertical
1829V	Fire Hose	Vertical
1830V	Fire Hose	Vertical
1831H	Fire Hose	Horizontal
1832H	Fire Hose	Horizontal
1833H	Fire Hose	Horizontal



-RE EXT-NGU-SHER

Other methods of lettering available upon request.





Cabinet Accessories & Options



PULL HANDLE



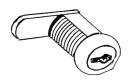
Pull handle with friction catch.
Standard Equipment on all cabinets except break glass style.

LEVER/CAM HANDLE



1835
Cam action handle can be provided as an alternate for Pull handle.

CYLINDER LOCK



1836
Keyed alike lock available as an option for all cabinets except break glass style.

TRIP LOCK



1837
Trip Lock assembly standard equipment on break glass doors.

ADAC FLUSH PULL HANDLE



1838
Flush pull handle for ADAC compliance

CABINET ALARM



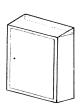
1839
Battery operated alarm for use with any cabinet.

FUTURA FIRE HANDLE



1840Pull handle with raised letters
"FIRE"

RAIN HOOD



1841Surface mounted cabinets can be provided with eaved roof rain hood.

BREAK GLASS HAMMER



1842
Cast Breaker with Chain. For use with old style cabinets with break glass doors.

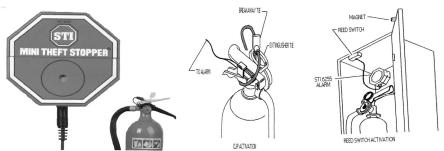
FIRE EXTINGUISHER THEFT STOPPER



Alarm sounds whenever extinguisher is removed. 5.5"W X 2" D.

9 Volt Battery included.

FIRE EXTINGUISHER MINI THEFT STOPPER



3.25" X 1" D Battery included. With reed switch and magnet included. Can be used on any cabinet.





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ACCESS PANELS



WMT SERIES PANELS

TC SERIES PANELS



WMT all purpose flush steel access panel for masonry tile,wood or other surfaces.

TC series are recessed and designed for ceilings.

TC Series

WMT Series

FRP & FRPWB SERIES PANELS

FRP Fire rated access panels for masonry tile, wood or other surfaces.
FRPWB Fire Rated for Drywall.
(Beaded Frame)

PC SERIES PANELS



PC series are designed for plaster ceilings.

PC Series

FRP Series



DW SERIES PANELS

DW panels are designed for drywall.

DW Series

PS SERIES PANELS



PS panels are designed for plaster ceilings.

PS Series





FLUSH MOUNTED ACCESS PANELS



Series **WMT** all-purpose steel access panels provide fast and convenient access for inspection or service to vital components of fire sprinkler, plumbing, heating, air conditioning and electrical systems. The **WMT** series is used primarily for new installations or remodeling on masonry tile, wood or other surfaces.

STANDARD EQUIPMENT:

- * 16 Gauge steel door
- * 16 Gauge steel frame with 1" flange
- * Reinforced concealed hinge
- * Phosphate dipped steel with prime coat
- * Screwdriver operated cam locks

OPTIONAL:

WMT SERIES

- * 18 gauge stainless steel Add suffix **S** to Figure No.
- * Special paint
- * Key operated cylinder lock or a cam lock
- * Surface mounted

		FLUSH	MOUNTED ACC	ESS PANELS N	O. WMT		
FIGURE	SIZE		FRAME DIM.	WALL OPENIN	•	SHIPPING	LATCHES
NO.	W H	W	Н	WIDTH	HEIGHT	WEIGHT	
WMT1850	6X6	8	8	6 3/8	6 3/8	4	1
WMT1851	8X8	10	10	8 3/8	8 3/8	4	1
WMT1852	8X12	10	14	8 3/8	12 3/8	6	1
WMT1853	10X10	12	12	10 3/8	10 3/8	6	1
WMT1854	12X12	14	14	12 3/8	12 3/8	7	1
WMT1855	12X16	14	18	12 3/8	16 3/8	9	1
WMT1856	12X18	14	20	12 3/8	18 3/8	10	1
WMT1857	12X24	14	26	12 3/8	24 3/8	12	2
WMT1858	14X14	16	16	14 3/8	14 3/8	9	1
WMT1859	16X16	18	18	16 3/8	16 3/8	11	1
WMT1860	16X20	18	22	16 3/8	20 3/8	13	1
WMT1861	18X18	20	20	18 3/8	18 3/8	12	1
WMT1862	20X24	22	26	20 3/8	24 3/8	15	2
WMT1863	20X30	22	32	20 3/8	30 3/8	20	4
WMT1864	22X30	24	32	22 3/8	30 3/8	22	4
WMT1865	24X24	26	26	24 3/8	24 3/8	18	4
WMT1866	24X30	26	32	24 3/8	30 3/8	22	5
WMT1867	24X36	26	38	24 3/8	36 3/8	25	5
WMT1868	30X30	32	32	30 3/8	30 3/8	30	5
WMT1869	36X36	38	38	36 3/8	36 3/8	41	5





FRP Series



FRPWB Series

FIRE RATED ACCESS PANELS - WALLS & CEILINGS

Series FRP steel access panels provide access to utilities in the walls and ceilings of stairwells, shafts, corridors and any other areas where fire ratings are important. The FRP series is installed in fire rated walls or ceilings and maintains the fire barrier ratings. The panel carries a U/L 1 1/2 hour "B" label ratings for wall applications and the Warnock Hersey label for 3-hour non-combustible and 1 hour combustible floor/ceiling assemblies. The FRPWB incorporates a special drywall bead frame so that the drywall cement may be applied to cover and conceal the flange at the wall board joints.

STANDARD EQUIPMENT:

- * 16 Gauge steel door and 20 Gauge steel door
- * Continuous hinge mounted on the long side of oblong panels
- * Universal latch.

OPTIONAL:

- * 16 Gauge Stainless steel frame
- * Stainless Steel Door # 4 Satin finish Stainless Steel Add **SS** TO SUFFIX FOR STAINLESS STEEL
- * 14 gauge steel with grey prime coat Add **HG** TO SUFFIX FOR HEAVY GAUGE
- Add **HG** TO SUFFIX FOR HEAVY GAUG

 * Dry Wall bead frame
 Add **WB** TO SUFFIX BEAD FRAME
- * Universal latch

	1131	WP Sei									
		FIRE F	RATED ACCES	S PANELS	CEILINGS & WALLS	S FRP, FRP	SS AND HGFRP				
FIGURE	SIZE OUTSID		FRAME DIM.	WALL OPENING REQUIRED		CEILING	OPENING DIM	SHI	PPING W	EIGHT	LATCHES
NO.	W H	W	Н	W	Н	W	Н	FRP	FRPSS	HGFRP	
FRP1851	8X8	10	10	8 3/8	8 3/8	9 5/8	9 5/8	7	7	11	1
FRP1853	10X10	12	12	10 3/8	10 3/8	11 5/8	11 5/8	9	9	15	1
FRP1854	12X12	14	14	12 3/8	12 3/8	13 5/8	13 5/8	11	11	17	1
FRP1858	14X14	16	16	14 3/8	14 3/8	15 5/8	15 5/8	15	15	22	1
FRP1859	16X16	18	18	16 3/8	16 3/8	17 5/8	17 5/8	16	16	24	1
FRP1861	18X18	20	20	18 3/8	18 3/8	19 5/8	19 5/8	19	20	30	1
FRP1863	20X30	22	32	20 3/8	30 3/8	21 5/8	31 5/8	34	35	51	1
FRP1864	22X30	24	32	22 3/8	30 3/8	23 5/8	31 5/8	32	33	53	2
FRP1865	24X24	26	26	24 3/8	24 3/8	25 5/8	25 5/8	27	28	47	1
FRP1867	24X36	26	38	24 3/8	36 3/8	25 5/8	37 5/8	42	43	60	2
FRP1868	30X30	32	32	30 3/8	30 3/8			44	45	62	2
FRP1869	36X36	38	38	36 3/8	36 3/8			61	63	92	2
FRP1870	22X36	24	38	22 3/8	36 3/8	23 5/8	37 5/8	40	41	58	2
FRP1871	24X48	26	50	24 3/8	48 3/8			57	59	85	2
FRP1872	32X32	34	34	32 3/8	32 3/8			54	55	81	2
FRP1873	36X48	38	50	36 3/8	48 3/8			75	78	114	2







DW Series

ACCESS PANELS FOR DRYWALLS

Series **DW** panels are for drywall. Sound control and appearance are the important features. Recommended for grid type ceiling tile.

STANDARD EQUIPMENT:

- * 16 gauge steel door
- * 16 gauge steel frame
- * Continuous hinge along side of oblong panels
- * Flush screwdriver operated cam
- * Standard cylinder lock

OPTIONAL:

* CFR Fire Resistive ceiling panel

	MU	JLTIPURPO	SE ACCESS PA	NELS FIGUR	E NO. DW		
FIGURE	SIZE	OUTSIDI	E FRAME DIM.	WALL OP	ENING DIM.	SHIPPING	LATCHES
NO.	W H	WIDTH	HEIGHT	WIDTH	HEIGHT	WEIGHT	
DW1851	8 X 8	10	10	8 1/2	8 1/2	4	1
DW1853	10 X 10	12	12	10 1/2	10 1/2	5	1
DW1854	12 X 12	14	14	12 1/2	12 1/2	7	1
DW1858	14 X 14	16	16	14 1/2	14 1/2	8	1
DW1861	18 X 18	20	20	18 1/2	18 1/2	12	1
DW1864	22 X 30	24	32	22 1/2	30 1/2	21	4
DW1865	24 X 24	26	26	24 1/2	24 1/2	19	3
DW1874	22 X 22	24	24	22 1/2	22 1/2	16	3

ACCESS PANELS FOR PLASTER CEILINGS



PS Series

Series **PS** panels are for plaster ceilings. The **PS** features a 3/4 plasterguard and is ideal for use with plaster walls and ceilings. **PSE** includes 3" wide expansion wings of metal lath.

STANDARD EQUIPMENT:

- * 16 gauge steel door
- * 16 gauge steel frame
- * Continuous hinge along side of oblong panels
- * Flush screwdriver operated cam
- * Standard cylinder lock

OPTIONAL:

- * CFR Fire Resistive ceiling panel
- * Add E to suffix for 3" wide expansion wings to metal lath

	MU	MULTIPURPOSE ACCESS PANELS FIGURE NO. PS									
FIGURE	SIZE	OUTSID	E FRAME DIM.	WALL OPE	NING DIM.	SHIPPING	LATCHES				
NO.	W H	WIDTH	HEIGHT	WIDTH	HEIGHT	WEIGHT					
PS1854	12 X 12	14	14	12 1/4	12 1/4	7	1				
PS1859	16 X 16	18	18	16 1/4	16 1/4	10	1				
PS1860	16 X 20	18	22	16 1/4	20 1/4	12	1				
PS1861	18 X 18	20	20	18 1/4	18 1/4	12	1				
PS1865	24 X 24	26	26	24 1/4	24 1/4	19	4				







RECESSED MOUNTED CEILING ACCESS PANELS

Series **TC** access panels are designed for ceilings. A covering of accoustial tile or drywall is applied to recessed door panels with exposure of only the narrow frame edges. The **TC** access panels is grey primed phosphate dipped steel.

STANDARD EQUIPMENT:

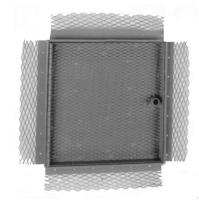
- * 18 gauge door
- * 16 gauge frame
- * Continuous hinge
- * Cylinder lock

TC Series

OPTIONAL:

ADD CFR for Fire resistive ceiling panel

	RECESSED	MOUNTED (CEILING ACC	ESS PANELS	
FIGURE	SIZE	OUTSIDE FRAME DIM.		SHIPPING WEIGHT	LATCHES
NO.	W H	WIDTH	HEIGHT		
TC1854	12 X 12	12 1/4	12 1/4	7	1
TC1857	12 X 24	12 1/4	24 1/4	11	2
TC1861	18 X 18	18 1/4	18 1/4	12	2
TC1864	22 X 30	22 1/4	30 1/4	18	2
TC1865	24 X 24	24 1/4	24 1/4	17	2
TC1867	24 X 36	24 1/4	36 1/4	27	3



RECESSED MOUNTED CEILING ACCESS PANELS

Series **PC** access panels are designed for ceilings. It is designed for plaster ceilings. The **PC** makes use of 1/2 recessed door panel and also includes 1/4 layer of 22 gauge galvanized metal lath welded onto the recess.

STANDARD EQUIPMENT:

- * 18 gauge door
- * 16 gauge frame
- * Continuous hinge
- * Cylinder lock

OPTIONAL:

PC Series

ADD **CFR** for Fire resistive ceiling panel

	RECESSED	MOUNTED (CEILING ACCE	ESS PANELS	
FIGURE	SIZE	OUTSIDE F	RAME DIM.	SHIPPING WEIGHT	LATCHES
NO.	W H	WIDTH	HEIGHT		
PC1854	12 X 12	12 1/4	12 1/4	9	1
PC1857	12 X 24	12 1/4	24 1/4	13	2
PC1861	18 X 18	18 1/4	18 1/4	14	2
PC1864	22 X 30	22 1/4	30 1/4	21	2
PC1865	24 X 24	24 1/4	24 1/4	20	2
PC1867	24 X 36	24 1/4	36 1/4	31	3



SPECIALITY CABINETS

S P E C I A L I T Y C A B I N E T S

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SECURITY CABINETS



HOSE, VALVE AND EXTINGUISHER SECURITY CABINETS

1900 and 1900SS Cabinets are constructed to meet maximum security requirements in areas where protection is needed.

STANDARD EQUIPMENT for 1900 SERIES:

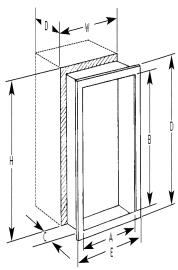
- * 12 gauge solid panel door
- * 14 gauge steel tub and trim
- * White powder coat
- * HD continuous hinge
- * HD masonry anchors welded to frame
- * Mortise Prep Lock

STANDARD EQUIPMENT for 1900SS SERIES:

- * Stainless steel door
- * Stainless Steel # 4 finish
- * HD continuous hinge

OPTIONS:

- * Recessed flush cup
- * Red powder coat
- Lettering
- * FR Options (Fire rated door with glass)
- * Duo panel, with clear 1/2" Lexan glazing



Tub for 1900 Series

FIG. NO.	STAINLESS	TRIM		TUB II)	FRAN	IE OD	NC	N-RAT	ED	F)	(OPTIC	N	LOCATION		CAPACITY	WEIGHT
STEEL	STEEL	STYLE	Α	В	С	Е	F	W	Н	D	W	Н	D	J	K		LBS.
1900	1900SS	Recessed	10 1/2	24	6 1/2	12 1/2	26	11 1/2	25	7	12 1/2	26 1/2	7 1/2	N/A	N/A	Croker 4002,4005	25
1902		Semi-Rec.2 12"	10 1/2	24	6 1/2	12 1/2	26	11 1/2	25	4 1/2	12 1/2	26 1/2	5	N/A	N/A	4006, 4010, 4302, 4305	26
1908	1908SS	Surf Mtd.	13	26 1/2	8	13	26 1/2							N/A	N/A	4306, 4310 and 4405 CO2	26
1910	1910SS	Recessed	12	27	8 1/2	14	29	13	28	9	14	29 1/2	9 1/2	N/A	N/A	All Croker BC And ABC	33
1912		Semi-Rec.2 12"	12	27	8 1/2	14	29	13	28	6 1/2	14	29 1/2	7	N/A	N/A	Ext. 4202 2 1/2 gallon WP	34
1918	1918SS	Surf Mtd.	14 1/2	29 1/2	10	14 1/2	29 1/2							N/A	N/A	4405 and 4410 CO2 Ext.	34
1920	1920SS	Recessed	18	18	8 1/2	20	20	19	19	9	20	20 1/2	9 1/2	5	5		32
1922		Semi-Rec.2 12"	18	18	8 1/2	20	20	19	19	6 1/2	20	20 1/2	7	4 1/4	4 1/4	2 1/2 Fire Dept. Valves	33
1928	1928SS	Surf Mtd.	20 1/2	20 1/2	10	20 1/2	20 1/2							N/A	N/A		33
1930	1930SS	Recessed	32 3/4	34 3/4	8	34 3/4	36 3/4	33 3/4	35 3/4	8 1/2	34 3/4	37 1/4	9	4	4	2 1/2 X 1 1/2 Rack Units	88
1932		Semi-Rec.2 12"	32 3/4	34 3/4	8	34 3/4	36 3/4	33 3/4	35 3/4	6	34 3/4	37 1/4	6 1/2	4	4	2 1/2 Valves and	95
1938	1938SS	Surf Mtd.	36 3/4	38 3/4	8	36 3/4	38 3/4							N/A	N/A	Extinguishers	104

Add 1" to Frame Dimensions for Cabinets with FR Option

LOCK AND HINGE OPTIONS

MORTISE PREP OPTIONS:

1900 Series

Includes mortise cylinder deadbolt, prep or a mortise cylinder cam lock prep. Mortise cylinder of 1 1/18 diameter by 5/16" length is provided and installed by others.

DETENTION LOCK, PREP OR INSTALLED:

Heavy duty detention deadlock provided and installed by others.

DDL can be factory installed

DDL-1 has slam latch

DDL-2 cast steel case with bronze cylinder stainless steel deadbolt



Detention Locks

SECURITY FASTENERS:

Tamper proof screws which fasten through the doors to nuts welded behind the door stops. Special tool required to gain access.

HIGH SECURITY HINGE:

Heavy duty surface hinges at 2 3/4" X 3" X 1/4" available with solid leaves for welded installation.



SECURITY ACCESS PANELS

CSP and HDSP series Security Panels enables architects and institutions to bring maximum security to areas where access is required for repair or maintenance purposes. Most detection and health care facilities require

access to plumbing areas and electrical areas behind walls.



CPS Access Panels

Heavy Duty

Butt Hinge ~ With Welded

Detention

10GA (3.4mm)

Plate Door

Pin

, Anchor Strap

(51mm X 51mm x 5 mm)

(25mm x 25mm x 3mm) Stop Angle

(25mm X 25mm X 152mm)

(3mm X 25mm X 152mm)

10GA (3.4mm) Steel

Plate Door

1"X1"x1/8"

STOP ANGLE

ANCHOR STRAP

1/8" X 1" x 6"

2" x 2" x 3/16" (51mm x 51mm x 5mm)

Angle Frame

1"X1"X11/8"

STANDARD EQUIPMENT for CSP:

- * 10 gauge steel door
- * Heavy duty detention rings welded to frame & door
- * HD steel masonry anchors welded to frame

STANDARD EQUIPMENT for HDSP:

- * Heavy 3/16" steel plate door
- * Box formed on four sides
- * Frame consists of 2" X 3" X 3/16" steel angle
- * Heavy Duty detention butt hinges

OPTIONS:

- * SAP-SS Stainless steel # 4 finish
- * Baked enamel finish
- * Galvanized Coating
- * Lock Options: Mortoise prep, Detention lock installed Detention lock prep
- * **HGFD** Extra heavy duty gauge-- 14 gauge Door & Frame



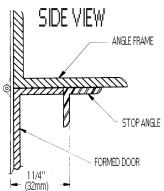


FIGURE NO.	DOOR SIZE W H	OUTSIDE FRAME DIM WIDTH HEIGHT	WALL OPENING REQUIRED WIDTH HEIGHT	Shipping Weight CPS HDSP		
1939	8X8	12 12	8 3/4 8 3/4	16	17	
1940	10X10	14 14	10 3/4 10 3/4	20	22	
1941	12X12	16 16	12 3/4 12 3/4	24	26	
1942	14X14	18 18	14 3/4 14 3/4	29	32	
1943	16X16	20 20	16 3/4 16 3/4	32	37	
1944	18X18	22 22	18 3/4 18 3/4	38	43	
1945	24X24	28 28	24 3/4 24 3/4	52	64	
1946	24X36	28 40	24 3/4 36 3/4	72	87	
1947	24X48	28 52	24 3/4 48 3/4	90	110	

SPECIAL SIZES AND FABRICATIONS AVAILABLE UPON REQUEST

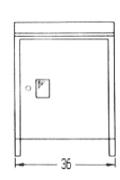


MARINA CABINETS



FIRE HOSE AND EXTINGUISHER CABINETS ALUMINUM MARINA CABINETS







1950 Marina cabinets will accommodate 1 1/2" Fire Hose Rack assembly with lined hose and a portable fire extinguisher.

STANDARD EQUIPMENT: Red epoxy primer - then finished with red baked acrylic enamel coating. Weatherproof sloping roof with front overhang. Reinforced door with piano hinge. All welded construction with exposed edges ground smooth to a safe radius. 6" legs and bottom mounting flange for easy installation. Easy access through 4" X 4" breakglass opening. Solid brass cylinder locks keyed alike.

FIRE HOSE AND EXTINGUISHER CABINETS FIBERGLASS CABINETS







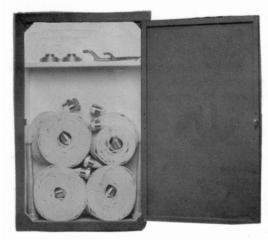
Fiberglass cabinets are used in harsh environments. Often installed in Marinas.

STANDARD EQUIPMENT: Fiberglass cabinets with 1/8 wall thickness. Lockable "Break Glass" with internal trip handle or Non Locking "T handle". Mounting hardware for wall, deck and rail. Standard color Red.

Figure				
No.	Type	Height	Width	Depth
1952	FEC	34 1/2	13 1/4	8 3/4
1954	FEC	23 1/2	8 1/2	7 1/2
1956	FHC	32 1/4	26 1/4	8 1/2



NYC LOBBY STORAGE CABINETS

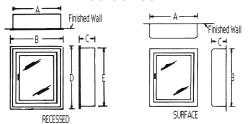


LOBBY STORAGE ASSEMBLY

Designed to conform to NYC Building Code Occupancy Group J-2 requirements.

STANDARD EQUIPMENT: Heavy gauge steel construction tub, door and trim. White powder coat finish. Solid panel "E" style door with lock and key. Built-in storage shelf.

2190 Series



All Series **Recessed** cabinets are two-piece construction with adjustable screws for attachment of door and frame to tub. Pull handle with roller catch and continuous hinge with brass pin are standard hardware.

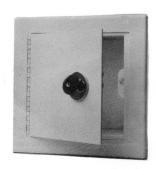
Diagrams of Lobby Storage Cabinets

NOTE: Surface cabinets are one-piece construction.

FIGURE NO.	INSTALLATION STYLE	TRIM PROJ. TP	_	NSIDE BOX	-		OUTSIDE	WALL OPENING REQUIRED		
			Α	В	С	D	E	WIDTH	HEIGHT	DEPTH
2190	Recessed	5/16"	24 3/4	38 3/4	8	27 3/8	42 1/8	25	39 3/4	7 3/4
2198	Surface		27 3/16	4115/16	8 1/2	-	-	-	-	-

All dimensions in inches unless otherwise specified

Required contents to conform with NYC J-2 requirements:



375' Figure No. 3401 1 1/2" Lined Fire Hose

- (8) 3440 1 1/2" Cast Brass Couplings
- (3) 3486 1 1/2" X 15 X 5/8" Cast Iron Nozzles
- (2) **7245** 2 1/2" X 1 1/2" Cast Brass Reducers
- (2) 7107 1 1/2" Common Spanner Wrench
- (2) 7109 2 1/2" Common Spanner Wrench

KEY STORAGE CABINET

2920 Series

Fabricated steel cabinet with white powder finish.
Solid door with NYFD Lock. Continuous Hinged Door.



2928 Series

FIGURE	INSTALLATION	I	NSIDE BO	X	OVERALL	OUTSIDE	WALL OPENING			
NO.	STYLE	TP	DIMENSIONS			DIMEN	ISIONS	REQUIRED		
2920	Recessed	5/16	4	4	2 1/2	7 1/2	7 1/2	5	5	3
2928	Surface		4	4	2 1/2	-	-	-	-	-



SPRINKLER CONTROL CABINET



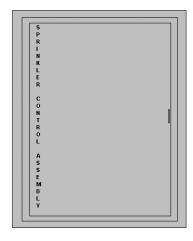
ORDERING PROCEDURE

* Select cabinet Figure No.

* Select cabinet options

* Select door style

For Use with Sprinkler Control Valves and Valve Assemblies



2940 Series

Series 2940 cabinets will accommodate sprinkler control assemblies and sprinkler control valves.

STANDARD EQUIPMENT

- * Heavy gauge steel construction tub, door and trim
- * White powder coat finish
- * Continuous steel piano hinge
- * Pull handle with roller catch

CABINET OPTIONS

- * Prefix FR for Fire Rated Cabinet
- * Suffix AL for clear anodized aluminum door and frame
- * Suffix SS for Stainless Steel # 4 finish door and frame
- * Suffix FF for Detention Grade Heavy Steel Door And Trim
- * Door Styles See page 2-5
- * Other cabinet options See page 2-7, 2-19 and 2-20

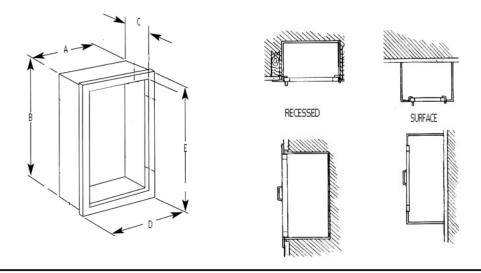
Figure No.	Trim Style	Trim Poj. Tp.	Inside A	box dimer B	sions C		rerall ide dim E	Op Width	Wall ening Re Height	•		RATED C Wall Ope Juired FX	
2940	Recessed	3/8"	26	26	10	29 3/8	29 3/8	27	27	9 3/4	28	28 1/8	10 5/8
2948	Surface		29 3/16	29 3/16	10	29 3/8	29 3/8						
2950	Recessed	3/8"	32 3/4	38 3/4	10	36 1/8	42 1/8	33 3/4	39 3/4	9 3/4	35	40 7/8	10 5/8
2958	Surface		35 5/16	41 15/16	10	36 1/8	42 1/8						
2960	Recessed	3/8"	32 3/4	44 3/4	10	36 1/8	46 1/8	33 3/4	45 3/4	9 3/4	35	46 7/8	10 5/8
2968	Surface		34 1/8	48 1/8	10	35	48 1/4						

- * 10" Standard Depth
- * 12" Optional Depth available
- * Other sizes available upon request

LETTERING: "SPRINKLER CONTROL ASSEMBLY"

"FIRE SPRINKLER FLOOR CONTROL VALVES"

Other lettering available upon request





HOSE STATIONS AND ACCESSORIES



CONTENTS

Hose Rack Assemblies

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Optional Equipment For Hose Rack Assemblies. Hose Racks	
3350 Series	3.6
Rack Nipples	
Fire Hose	3-7 & 3-8
Hose Couplings	3-9
Nozzles	.3-10thru 3-12



HOSE RACK ASSEMBLIES



1 1/2" X 1 1/2" HOSE RACK ASSEMBLY

Series 3000 and 3100 Hose Rack Assemblies permit one man operation and provide immediate means of fire control. These units are capable of delivering the nationally recognized standard of 100 GPM at 65 P.S.I. at the nozzle and are rated for Class II Service under NFPA/FEMA Class of Service.

3000-3100 Series

STANDARD EQUIPMENT:

No. 3401-	1 1/2" Single Jacket Lined Hose - FM
No. 3440-	1 1/2" Cast Brass Coupling
No. 3460-	1 1/2" Industrial Fog Nozzle U/L
No. 5040-	1 1/2" Cast Brass Angle Valve U/L
No. 5730-	1 1/2" Cadmium Plated Escutcheon
No. 3351-	Red Enamel Pin Rack U/L

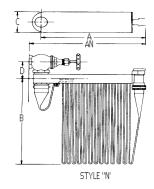
No. 3365- 1 1/2" Cast Brass Nipple

Figure	Hose	Hose	Hose	Valve			nsions		
No.	Length	Diameter	Type	Size	Α	В	С	ט	AN
		larly Furnis	<u> </u>	,					
3005	50'	1 1/2"	POLY	1 1/2"	17 7/8	23	4 1/8	3 7/8	19 3/4
3007	75'	1 1/2"	LINED	1 1/2"	17 7/8	23	4 1/8	3 7/8	19 3/4
3010	100'	1 1/2"	HOSE	1 1/2"	17 7/8	25	4 1/8	3 7/8	19 3/4

Special order lengths available upon request.

	nit with Red Brass Valve		ick, Chrome	Plated Bra	ss Fittin	gs and	Chrome	Plated	
3105	50'	1 1/2"	POLY	1 1/2"	17 7/8	23	4 1/8	3 7/8	19 3/4
3107	75'	1 1/2"	LINED	1 1/2"	17 7/8	23	4 1/8	3 7/8	19 3/4
3110	100'	1 1/2"	HOSE	1 1/2"	17 7/8	25	4 1/8	3 7/8	19 3/4

Special order lengths available upon request.

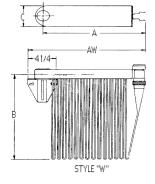


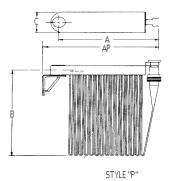


Class 1 - Fire Service Only

Class 2 - Occupant Use

Class 3 - Fire Service or Occupant Use





NOTE

When specifying rack units consider NFPA Phamphlet No. 14 suggests and recommends the use of lined hose in lengths not exceeding 100' (30.0M) for interior hose cabinets.



HOSE RACK ASSEMBLIES



3200-3300 Series

2 1/2" X 1 1/2" HOSE RACK ASSEMBLY

Series 3200 and 3300 Hose Rack Assemblies permit one man operation and provide immediate means of fire control. These units are capable of delivering the nationally recognized standard of 100 GPM at 65 P.S.I. at the nozzle and are rated for Class II and Class III Service under NFPA/FEMA Class of Service.

STANDARD EQUIPMENT:

No. 3401- 1 1/2" Single Jacket Lined Hose - FM
No. 3440- 1 1/2" Cast Brass Coupling

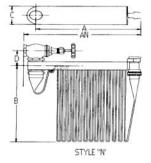
No. 3460- 1 1/2" Industrial Fog Nozzle U/L No. 5045- 2 1/2" Cast Brass Angle Valve U/L No. 5735- 2 1/2" Cadmium Plated Escutcheon

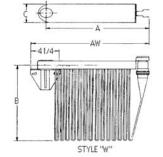
No. 3355- Red Enamel Pin Rack U/L No. 3366- 2 1/2" Cast Brass Nipple

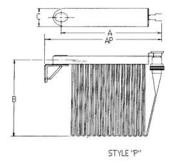
No. 7245- 2 1/2" X 1 1/2" Cast Brass Reducer

Figure	Hose	Hose	Hose	Valve		Dime	nsions		
No.	Length	Diameter	Туре	Size	Α	В	С	D	AN
		larly Furnis	hed (above	<u>, </u>					
3205	50'	1 1/2"		2 1/2"	17 7/8	23	4 1/8	5	20 1/16
3207	75'	1 1/2"	POLY	2 1/2"	17 7/8	23	4 1/8	5	20 1/16
3210	100'	1 1/2"	LINED	2 1/2"	17 7/8	25	4 1/8	5	20 1/16
3212	125'	1 1/2"	HOSE	2 1/2"	17 7/8	28	4 1/8	5	20 1/16

Basic Unit with Red Enamel Rack, Chrome Plated Brass Fittings and Chrome Plated **Rough Brass Valve** 3305 50' 1 1/2" 2 1/2" 17 7/8 23 4 1/8 5 20 1/16 75' **POLY** 23 4 1/8 5 20 1/16 3307 1 1/2" 2 1/2" 17 7/8 17 7/8 25 5 20 1/16 3310 100' 1 1/2" LINED 2 1/2" 4 1/8 3312 125' 1 1/2" HOSE 2 1/2" 17 7/8 4 1/8 20 1/16







FEMA/NFPA CLASS OF SERVICE

Class 1 - Fire Service Only

Class 2 - Occupant Use

Class 3 - Fire Service or Occupant Use

NOTE

When specifying rack units consider NFPA Phamphlet No. 14 suggests and recommends the use of lined hose in lengths not exceeding 100' (30.0M) for interior hose cabinets.



HOSE RACK ASSEMBLIES





Series 3315 thru 3325 Hose Rack Assemblies provide immediate means of fire control. These units are capable of delivering the nationally recognized standard of 100 GPM at 65 P.S.I. at the nozzle and are rated for Class II and Class III Service



under NFPA/FEMA Class of Service.

Conforms with New York City Occupancy Groups A, B, and D.

STANDARD EQUIPMENT:

No. 3402- 2 1/2" Single Jacket Lined Hose

No. 3442- 2 1/2" Cast Brass Coupling

No. 3487- 2 1/2" Cast Iron Nozzle

No. 5045- 2 1/2" Cast Brass Angle Valve U/L

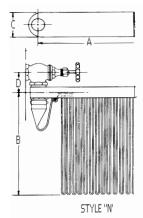
No. 5735- 2 1/2" Cadmium Plated Escutcheon

No. 3359- Red Enamel Pin Rack

No. 3366- 2 1/2" Cast Brass Nipple

3315 - 3325 Series

Figure	Hose	Hose	Hose	Valve		imensi	ons	
No.	Length	Diameter	Type	Size	Α	В	С	D
Basic U	nit As Regu	larly Furnis	hed (above)				
3315	50'	2 1/2"		2 1/2"	16 1/2	29	6	5
3317	75'	2 1/2"	POLY	2 1/2"	16 1/2	29	6	5
3320	100'	2 1/2"	LINED	2 1/2"	16 1/2	29	6	5
3325	125'	2 1/2"	HOSE	2 1/2"	16 1/2	29	6	5



FEMA/NFPA CLASS OF SERVICE

Class 1 - Fire Service Only

Class 2 - Occupant Use

Class 3 - Fire Service or Occupant Use

NOTE

Per New York City Code

No single length of hose to exceed 50 feet. e.g. 125 feet has 2-50' lengths and 25' length.



OPTIONAL EQUIPMENT FOR FIRE HOSE RACKS



ADD SUFFIX NUMBER TO HOSE RACK ASSEMBLY FIGURE NUMBER

FOR			
WI' VALVI 1 1/2"	E SIZE	SUFFIX DESCRIPTION	PAGE
* * * * *	* * * * * *	FIRE HOSE -10 With Fig. 3401 Single Jacket Lined Hose FM/UL - 500# -12 With Fig. 3405 Single Jacket Rubber Lined Hose FM - 300# -13 With Fig. 3405 Single Jacket Rubber Lined Hose FM/UL - 300# -15 With Fig. 3410 Single Jacket Rubber Lined Hose FM - 500# -16 With Fig. 3410 Single Jacket Rubber Lined Hose FM/UL - 500# COUPLINGS -20 With Fig. 3441 Rocker lug Coupling	3-7 3-7 3-7 3-7 3-7
*	*	-22 With Fig. 3450 Extruded Aluminum Coupling -27 With Extra set of Couplings every 50' of hose in NYC	3-9 3-9
* * * * * *	* * * * * * *	-30 With Fig. 3478 Red Polycarbonate Fog Nozzle -31 With Fig. 3463 Brass Fog Nozzle with Rubber Bumper -32 With Fig. 3467 Red Polycarbonate "All Fog" Nozzle -33 With Fig. 3470 Brass "All-Fog" Nozzle with Rubber Bumper -35 With Fig. 3473 Brass Power Fog Nozzle -36 With Fig. 3585 Red Polycarbonate Straight Nozzle -37 With Fig. 3480 Brass Straight Nozzle	3-10 3-10 3-10 3-10 3-10 3-11 3-11
		VALVES	
* *	* * *	-51 With Fig. 5370 1 1/2 Brass Adjustable Press. Restricting Valve - 175 PSI -52 With Fig. 5375 2 1/2 Brass Adjustable Press. Restricting Valve -175 PSI -53 With Fig. 5068 1 1/2 Brass Adjustable Press. Restricting Angle Valve - 175PSI -54 With Fig. 5070 2 1/2 Brass Adjustable Press. Restricting Angle Valve - 175PSI -55 With Fig. 5550 1 1/2 Brass Press Regulating Angle valve - 300#- P.S.I56 With Fig. 5570 2 1/2 Brass Press Regulating Angle valve - 400#- P.S.I59 With Fig. 5385 1 1/2 Brass Automatic Drain Vent Device - Hydrolator	5-7 5-4 5-4 5-9 5-9 5-7
		MISCELLANEOUS	
* * *	* * * *	 -91 With Pipe Clamp Mounting - Indicate Pipe Size - Valve Changes to Male Outlet -92 With Wall Mounting Bracket - Valve Changes to Male Outlet -95 With Chrome Plated Steel Rack -97 With Pol. Brass Valve - Fittings Furnished Polished to match 	3-6 3-6 3-6



HOSE RACKS



HOSE RACKS (Pin Type)

For Brass Rack Nipple, Wall Bracket or Pipe Clamp Mountings



Series 3350 Semi-automatic Swinging Pin Type Racks are used to store hose and permit one man operation of complete unit. Trigger mechanism stops water at first fold of hose, after valve is opened, until preceding folds are free of rack. **U/L listed and FM approved.** (Note Fig. No. 3359 not U/L).

3350 Series

Standard Equipment: Constructed of 16 gauge cold rolled steel with welded all steel cover, trigger mechanism and combination nozzle clip. Red enamel finish. Pins furnished to maximum length of hose allowed. (No nozzle clip No. 3359)

Optional Finish: 95 - Chrome Plated

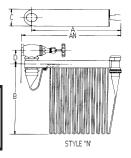
NOTE

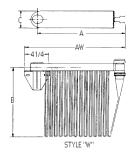
Add Suffix 91 for pipe clamp bracket.

Add Suffix 92 for wall mounting bracket.

NOTE

When ordering or specifying advise size, type and length of hose and size of valve to be used with hose rack.





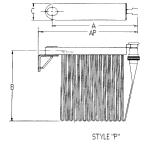


Figure	Life Lined Hose	Valves and							
Number	Capacity of Rack	hose	Α	AN	AP	AW	В	С	D
3351	50'-75'	1 1/2 X 1 1/2	17 7/8	19 3/4	20 7/8	20	23	4 1/8	3 7/8
3352	100'-125'	1 1/2 X 1 1/2	17 7/8	19 3/4	20 7/8	20	25	4 1/8	3 7/8
3355	50'-75'	2 1/2 X 1 1/2	17 3/8	20 1/16	-	-	23	4 1/8	5
3356	100'-125'	2 1/2 X 1 1/2	17 3/8	20 1/16	-	-	25	4 1/8	5
3359	50'-75'-100'-125'	2 1/2 X 2 1/2	16 1/2	19 1/4	N/A	N/A	On. Appl.	6	5

NOTE: For SJ Rubber lined hose add 3" to A, AN, AP; add 5" to B.

HOSE RACK MOUNTING NIPPLE

3365 Series

Used to adapt pipe thread to hose thread and support hose rack from double female angle valve.

STANDARD EQUIPMENT: Cast brass finish. 1 1/2" or 2 1/2" sizes.

OPTIONAL: Figure 3370 - 2 1/2 available Male X Female for use with existing FE X MA thread Angle Valve.



Oxiding 12 X III/1 tilliodd 7 vilgio Valvo.

Figure No.	Size
3365	1 1/2"
3366	2 1/2"
3370	2 1/2"

Optional Finishes Use suffix For Finish					
PB	Pol. Brass				
RC	Rgh. Chrome				
PC	Pol. Chrome				

SPECIFY THREAD
SPECIFY SUFFIX IF OTHER THAN CAST BRASS FINISH IS REQUIRED



FIRE HOSE



SINGLE JACKET ALL SYNTHETIC POLYURETHANE LINED 500LB. TEST - RACK HOSE



3401-3402 Series

Industry standard lightweight hose for pin racks. Totally immune to mildew and rot

STANDARD EQUIPMENT: Single Jacket Polyurethane lined, 100% Synthetic Jacket. FM

Approved - 500 lb. Test. (Service Test Pressure 250 lbs.)

OPTIONAL: U/L Label. (Note: When U/L is used with this hose it is marked 300 lb. Test, per U/L 19.)

Figure No.	Size	Lengths Available
3401	1 1/2	50'
3402	2 1/2	75'-100'

SPECIFY	
LENGTH,	
COUPLING	
AND THREAD	

SINGLE JACKET EPDM LINED 300 LB. TEST - RACK HOSE



3405-3406 Series

A lightweight hose, ideal for use with hose rack units. All polyester jacket. Totally immune to mildew and rot. Lined hose reduces friction loss and eliminates water seepage.

STANDARD EQUIPMENT: Single Jacket EPDM Lined, All Polyester Jacket. All FM Approved - 300lb. Test. (Service Test Pressure 150 lbs.)

OPTIONAL: U/L Label

Figure		Lengths
No.	Size	Available
3405	1 1/2	50'
3406	2 1/2	75'-100'

SPECIFY	
LENGTH,	
COUPLING	
AND THREAD	

SINGLE JACKET EPDM LINED 500 LB. TEST - RACK HOSE



3410-3411 Series

A lightweight hose, ideal for interior rack use and exterior use as well. Totally immune to mildew and rot. Use on racks and reels where longer service life is required.

STANDARD EQUIPMENT: Single Jacket EPDM Lined, All Polyester hose. All FM Approved - 500lb. Test. (Service Test Pressure 250 lbs.)

OPTIONAL: U/L Label - Color impregnation.

Figure No.	Size	Lengths Available
3410	1 1/2	50'
3411	2 1/2	75'-100'

SPECIFY	
LENGTH,	
COUPLING	
AND THREAD	

SINGLE JACKET EPDM LINED 300 LB. TEST



3415-3416 Series

Ideal for industrial applications where hose is stored for prolonged periods. Particularly suitable for use with reels and exterior hose houses. Totally immune to mildew and rot. NOT for rack installation.

STANDARD EQUIPMENT: Single Jacket EPDM Lined, All Polyester hose. All FM Approved - 300lb. Test. (Service Test Pressure 150 lbs.)

OPTIONAL: U/L Label - Color impregnation.

Figure No.	Size	Lengths Available
3415	1 1/2	50'
3416	2 1/2	75'-100'

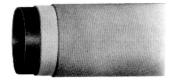
SPECIFY	
LENGTH,	
COUPLING	
COUPLING	
AND THREAD	
AND THREAD	



FIRE HOSE



DOUBLE JACKET EPDM LINED 400 LB. TEST



3420-3421 Series

Ideal for most industrial applications when extra protection of a double jacket is required. Extra wear resistance. Particularly suitable for use with reels and exterior hose houses. NOT for rack installation.

STANDARD EQUIPMENT: Double Jacket EPDM Lined, All Polyester hose.

400 lb. Test. (Service Test Pressure 200 lbs.) **OPTIONAL:** U/L Label - Color impregnated.

Figure No.	Size	Lengths Available
3420	1 1/2	50'
3421	2 1/2	75'-100'

SPECIFY
LENGTH,
COUPLING
AND THREAD

SINGLE JACKET POLYESTER 600 LB. TEST



3425-3426 Series

Designed for use in oil and chemical industries. Strongest single jacket hose made. Immune to mildew and rot, plus many acids. NOT for rack installation.

STANDARD EQUIPMENT: Single Jacket all Polyester hose.

600lb. test.(Service Pressure 300 lbs.)

OPTIONAL: U/L Label - Color impregnation.

Note: When U/L Label is used with this hose it is marked 300 lb. Test per U/L 19.

Figure		Lengths
No.	Size	Available
3425	1 1/2	50'
3426	2 1/2	75'-100'

SPECIFY
LENGTH,
COUPLING
AND THREAD

DOUBLE JACKET EPDM LINED 800 LB. TEST



3430-3431 Series

Double Jacket protection makes this hose ideal for use under the most severe conditions found in industrial applications. Immune to mildew and rot. Not for rack installation. **STANDARD EQUIPMENT:** Double Jacket EPDM Lined, All Polyester Jacket.

800lb.Test. (Service Test Pressure 400 lbs.)

OPTIONAL: Color impregnation.

Figure		Lengths
No.	Size	Available
3430	1 1/2	50'
3431	2 1/2	75'-100'

SPECIFY LENGTH, COUPLING AND THREAD

SINGLE JACKET RUBBER COVERED AND LINED- 500 LB. TEST



3434-3435 Series

Heavy duty hose but lightweight features - stands up to industrial wear and tear - heat and abrasion resistant - lightweight maneuverability - through weave construction. **STANDARD EQUIPMENT:** Nitrile synthetic rubber one-piece cover and liner, red or yellow color, meets Underwriters and Factory Mutual standards. 500 lb. Test (Service Pressure 250 lbs.)

Figure		Lengths
No.	Size	Available
3434	1 1/2	50'
3435	2 1/2	75'-100'

SPECIFY	
LENGTH,	
COUPLING	
AND THREAD	



FIRE HOSE COUPLINGS





3440 Series



3441 Series

LIGHT WEIGHT BRASS COUPLINGS

Pin Lug or Rocker lug Coupling for use with lightweight lined hose.

STANDARD EQUIPMENT: Cast Brass finish - 1 1/2" or 2 1/2" sizes. Complete with expansion rings and swivel washer.

Figure No.	Size	Type Lug
3440	1 1/2"	Pin
3441	1 1/2"	Rocker
3442	2 1/2"	Pin
3443	2 1/2"	Rocker

Optional Finishes		
Use suffix For Finish		
PB	Pol. Brass	
RC	Rgh. Chrome	
PC	Pol. Chrome	

SPECIFY THREAD



3444 Series



3445 Series

SINGLE AND DOUBLE JACKET BRASS COUPLINGS

Pin Lug or Rocker Lug Couplings for use with Single or Double Jacketed lined hose.

STANDARD EQUIPMENT: Cast Brass Finish - 1 1/2" or 2 1/2" sizes, complete with expansion rings and swivel washer.

Figure		Type	Type
No.	Size	Jacket	Lug
3444	1 1/2"	Single	Pin
3445	1 1/2"	Single	Rockerlug
3446	2 1/2"	Single	Pin
3447	2 1/2"	Single	Rockerlug
3448	1 1/2"	Double	Pin
3449	2 1/2"	Double	Pin

Optional Finishes		
Use suffix For Finish		
PB	Pol. Brass	
RC	Rgh. Chrome	
PC	Pol. Chrome	

SPECIFY THREAD

ALUMINUM COUPLINGS



3450 Series

Providing more strength with one-third the weight of brass, Aluminum Couplings are for use with single and double jacket lined hose.

STANDARD EQUIPMENT: Hard Coated lightweight Aluminum Couplings with Rocker Lugs 1 1/2" or 2 1/2" sizes, complete with expansion rings and swivel washer.

Figure No.	Type Size	Jacket	Type Lug
3450	1 1/2"	Single	Rockerlug
3451	1 1/2"	Double	Rockerlug
3452	2 1/2"	Single	Rockerlug
3453	2 1/2"	Double	Rockerlug

SPECIFY THREAD



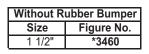
FOG NOZZLES



ADJUSTABLE NOZZLES

For use on Class A and B fires. Commonly used on hose assemblies.

STANDARD EQUIPMENT: Cast Brass Satin Finished nozzle with adjustable Fog, Straight Stream and Shut-Off features.



Optional Finishes		
Use suffix	For Finish	
PB	Pol. Brass	
RC	Rgh. Chrome	
PC	Pol. Chrome	

With Rubber Bumper	
Size Figure No.	
1"	3462
1 1/2"	*3463
2 1/2"	3464



3463 Series

U/L LISTED * FM APPROVED

3460 Series

U/L LISTED FM APPROVED

SPECIFY: Figure No. - Size - Finish - Thread

ADJUSTABLE "ALL-FOG" NOZZLES FOR ELECTRICAL APPLICATIONS

For use on Class A, B, and C fires and in electrical hazard areas at distances greater than 10 feet, and when voltage level is under 250,000 volts. Adjustable thru varying fog patterns to shut-off. No Straight-stream feature.



3467 Series

STANDARD EQUIPMENT: Red Polycarbonate Plastic Nozzle with Rubber Bumper.

FINI APPROVED		
Size	Figure No.	
1 1/2"	3467	

THREADS AVAILABLE NYT,NST,NPSH

SPECIFY THREAD

STANDARD EQUIPMENT: Cast Brass Satin Finish with Rubber Bumper.

Size	Figure No.
1 1/2	3470
2 1/2	3471

Optional Finishes			
Use suffix	For Finish		
PB	Pol. Brass		
RC	Rgh. Chrome		
PC	Pol Chrome		

U/L LISTED





SPECIFY THREAD



3473 Series

SPECIFY THREAD

POWER FOG NOZZLE

For use on Class A and B fires. Varying fog patterns, adjusts from full cone fog to straight stream. Quick shut-off handle for positive control of water flow. Constant flow maintained at 100 P.S.I. regardless of adjustment. **STANDARD EQUIPMENT:**

Polished Brass Nozzle with all position indicator stamped on sleeve.

Size	Figure No.
1 1/2	3473
2 1/2	3474

Optional Finishes		
•		
Use suffix	For Finish	
PC	Pol. Chr.	

POLYCARBONATE FOG NOZZLE



3478 Series

SPECIFY THREAD

For Use on Class A & B Fires. Has adjustable fog, straight stream and shut-off features. **STANDARD EQUIPMENT: Red** Polycarbonate Plastic fog Nozzle with Rubber Bumper.

FM APPROVED

Size	Figure No.	
1"	3477	
1 1/2"	3478	
2 1/2"	3479	

THREADS AVAILABLE NYT,NST,NPSH



STRAIGHT STREAM NOZZLES

CAST BRASS

Delivers higher GPM water over greater distances in concentrated stream.

STANDARD EQUIPMENT: Cast Brass Straight Stream 1 1/2" or 2 1/2" Nozzle.

Figure No.	Size
3480	1 1/2 X 10 X 1/2"
3482	2 1/2 X 12 X 1"

SPECIFY THREAD

Optional Finishes Use suffix For Finish		
PB	Pol. Brass	
RC	Rgh. Chrome	
PC	Pol. Chrome	



3480 Series



RED POLYCARBONATE

Delivers higher GPM water over greater distances in concentrated stream. Economical, often used where vandalism is a factor.

STANDARD EQUIPMENT: Red finish Polycarbonate Plastic Straight Stream 1 1/2" Nozzle.

Figure No.	Size	
3485	1 1/2 X 10 X 1/2"	

THREADS AVAILABLE NYFD, NST, NPSH

CAST IRON

Figure No. 3485

Delivers higher GPM water over greater distances in concentrated stream.

STANDARD EQUIPMENT: Cast iron Straight Stream 1 1/2" or 2 1/2" Nozzle

			Inreads
Figure No.	Size	Finish	Available
3486	1 1/2 X 15 X 5/8"	Silver Painted	NYFD
3487	2 1/2 X 15 X 1"	Red Painted	NYFD



Figure No. 3486



Figure No. 3489

UNDERWRITERS PLAYPIPE

Delivers heavy water stream over greater distances. Provides means of conducting flow tests from fire pumps.

STANDARD EQUIPMENT: Cast Brass swivel handle and tip, with Marlin wound brass tube, painted red. Base thread 2 1/2" Fire Dept.; screw tip has U/L thread (Standard discharge-1 1/8"). **Underwriters Listed and FM approved.**

OPTIONAL DISCHARGE SIZE: Available with discharge sizes 3/4", 1", 1 1/4", 1 1/2" and 1 3/4".

Figure No.	Size
3489	2 1/2 X 30 X 1 1/8"

SPECIFY THREAD

BRASS SHUTOFF NOZZLE

Shut-off feature permits control of straight stream at the nozzle.

STANDARD EQUIPMENT: Brass finish Straight Stream Nozzle with quick shutoff handle and rubber bumper.

Figure No.	Size
3490	1 1/2"
3491	2 1/2"

Optional	Finish
Use suffix	For Finish
PC	Pol. Chr.

SPECIFY THREAD



3490 Series



VARIABLE GALLONAGE NOZZLES



SELECTABLE GALLONAGE NOZZLES



- * Aluminum alloy and stainless steel with an anodized finish
- * Flow capacity ranging from 10 to 350GPM
- * Available in 1", 1 1/2" and 2 1/2" size
- * Anodized ball valve
- * Removable silicone pistol grip
- * Nozzle can go from Stream to wide fog without shutting down

Figure No.	Size	GPM
3500	1"	10-20-25-40 GPM
3502	1 1/2"	10-20-25-40 GPM
3506	1 1/2"	95-125-150-200 GPM
3508	2 1/2"	100-150-200-250 GPM



3504 Series



CONSTANT GALLONAGE NOZZLE

STANDARD EQUIPMENT:

- * Aluminum alloy and stainless steel with an anodized finish
- * Flow capacity ranging from 40 to 150GPM
- * Available in 1"and 1 1/2"size
- * Anodized ball valve
- * Removable silicone pistol grip
- * Nozzle can go from Stream to wide fog without shutting down

Figure No.	Size	GPM
3510	1"	40 GPM
3512	1 1/2"	95 GPM
3514	1 1/2"	125 GPM
3516	1 1/2"	150GPM



3512 Series

3510 Series

AUTOMATIC GALLONAGE NOZZLES & tips

STANDARD EQUIPMENT:

- * Aluminum alloy and stainless steel with an anodized finish
- * Flow capacity ranging from 10 to 400 GPM
- * Available in 1", 1 1/2" and 2 1/2"size
- * Anodized ball valve
- * Removable silicone pistol grip
- * Nozzle can go from Stream to wide fog without shutting down

Figure No.	Size	GPM
3520	1"	10-40GPM
3522	1 1/2"	40-150GPM
3524	1 1/2"	60-300GPM



3520 Series 3526 Series



OPTIONS:

- * All Nozzles available in Cast Brass upon request
- * Tips available upon request
- * Storz available upon request
- * Other Nozzle Types available upon request



Tip

Tip





CHIEF CROKER EXTINGUISHERS

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EXTINGUISHER SELECTION



WHERE TO LOCATE

Proper extinguisher placement is extremely important. It is natural for a person to use the extinguisher nearest to a fire. Make sure the correct type and size is placed in proximity to a potential hazard. Please review NFPA-10 for recommended types, placement and travel distances, or consult your local **Croker** Representative.

WHERE TO USE

Use your extinguisher only on the types of fires designated by the letter symbols and picture symbols shown below and on the nameplate. The new picture symbols on the right identify the uses. U/L allows blue or black picture symbol background colors, or a combination of the two. The diagonal line indicates non-use classifications.

LETTER SYMBOL

TYPES OF FIRES



ORDINARY COMBUSTIBLES: wood, paper, rubber, fabrics and many plastics.



FLAMMABLE LIQUIDS & GASES: gasoline, oils, paint, lacquer and tar.



FIRES INVOLVING LIVE ELECTRICAL EQUIPMENT



COMBUSTIBLE METALS
OR
COMBUSTIBLE METAL ALLOYS
(No pictures symbol)



FIRES IN COOKING APPLIANCES
THAT INVOLVE COMBUSTIBLE
COOKING MEDIA
vegetable or animal oils and fats

TYPES OF EXTINGUISHERS:

CLASS A







CLASS A:B







CLASS A:B:C







CLASS A:C







CLASS B:C







CLASS D

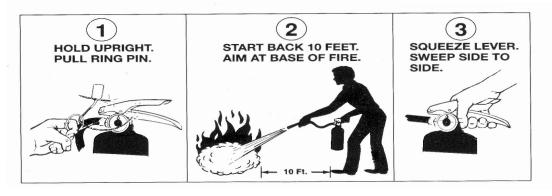


CLASS K



HOW TO USE

To familiarize users with the proper steps in operating fire extinguishers the **HOW TO USE ILLUSTRATIONS**, as shown below, are depicted on each extinguisher label.



All **Croker** hand portable extinguishers comply with the recommendations of the National Fire Protection Association adopted by Underwriters Laboratories, that all hand portable extinguishers are rated 2A and/or 20B or higher be equipped with discharge hose and horn. In addition all 2A or higher A rated extinguishers have a minimum discharge time of 13 seconds.



FIRE EXTINGUISHER AGENTS



FIRE EXTINGUISHER AGENTS

REGULAR DRY CHEMICAL has highly effective fire killing power on Class B and Class C fires. A special siliconized electrical bicarbonate base makes it particularly suitable for fires in flammable liquids, pressurized gases and energized electrical equipment. Ideal for heavy industrial uses, such as petro-chemical and manufacturing applications, as well as kitchen, garage, auto, truck and boat protection.

MULTIPURPOSE DRY CHEMICAL ABC multipurpose dry chemical is highly effective on Class A, B, and C fires. The agent base is a specially fluidized and siliconized mono ammonium phosphate chemical.

HALOTRON I CLEAN AGENT HydroChoro Carbon discharges as a rapidly evaporating liquid, which leaves no residue. Halotron is pressurized with Argon gas. Good for computer rooms, clean rooms, storage areas, boats and vehicles.

WATER charge is highly effective on deep-seated Class A fires. When extinguisher is located in exposed areas it can be anti-freeze protected –40F. using a loaded stream antifreeze charge.

WATER MIST is the ultimate extinguisher for Class A fires especially where a potential Class C (Electrical) fire exists.

WET CHEMICAL extinguishers are the best for restaurant kitchen appliance hand portable extinguisher. They are approved for Class K fires. Contains a blend of potassium acetate and citrate that is effective in combating cooking fires that use unsaturated cooking oils.

CARBON DIOXIDE CO2 is an effective agent in extinguishing Class B and C fires. A clean, Non-conductor of electricity, it will not contaminate or leave residue on materials which it extinguishes. Preferred for electrical fires.

CLASS D DRY POWDER Sodium Chloride based dry powder or copper extinguishing agent. Good for combustible metal fires.

SELECTION CHART

Type of Extinguisher	Multi-Purpose ABC Stored Pressure	Halotron I Stored Pressure	Water Stored Pressure	Water Mist Distilled Water	Wet Chemical Stored Pressure	Sodium Bicarbonate BC Stored Pressure	Carbon Dioxide	Class D Dry Powder
Sizes Commonly in Use	2 1/2 to 20 lbs.	2 1/4 to 15 lbs.	2 1/2 Gallon	2 1/2 Gallon	6 liter	2 lb. to 20 lbs.	5 to 20 lbs.	30 lbs.
Α	Yes	Yes	Yes	Yes	No	No	No	No
Classification B	Yes	Yes	No	No	No	Yes	Yes	No
of C	Yes	Yes	No	Yes	No	Yes	Yes	No
Fires D	No	No	No	No	No	No	No	Yes
K	No	No	No	No	Yes	No	No	No
		HydroChloro			Potassium	Sodium		
Existing	MonoAmmonium	Fluroro Carbon	Water	Distilled	Acetate	Bicarbonate	Carbon	Sodium Chloride
Agent	Phosphate Base	with Argon		Water	and Citrate	Base	Dioxide	or Copper
Approximate Horizontal Range	9ft. 21ft.	6 to 18 ft.	30 to 45 ft.	10 to 12 ft.	10 to 12 ft.	5 to 21 ft.	4 8 1/2 ft.	8 to 10 ft.
Approximate	9 to	9 to	50 Sec.	80 Sec.	54 Seconds	9 to	8 to	28
Discharge Time	26 Seconds	13 Seconds				26 Seconds	20 Seconds	Seconds

Class A Fires in ordinary combustible materials such as wood cloth, paper, rubber and plastics.

Class B fires are fires in flammable liquids, gases and greases.

Class C fires are fires which involve engerized electrial equipment where the electrical nonconductivity or the extinguishing media is of importance.

Class D fires are fires in combustible metals, such as magnesium, titanium, sodium, zirconium and potassium.

Class K fires in kitchen hazardous areas.









Figure No. 4005

DRY CHEMICAL * ABC

MULTIPURPOSE ABC- SERIES 4000
U/L LISTED

STANDARD EQUIPMENT:

Heavy duty steel cylinder with red enamel except for 4004 (Alum. Cylinder) Rugged metal valves and siphon tubes monoammonium phosphate based.

IDEAL USES:

Home office buildings, warehouses, and wood working areas. (Not recommended for delicate computers)





Figure No. 4010

Figure No.	U/L Rating	Capacity (lbs.)	Height	Width	Depth (dia.)	Range of Sream	Valve Material	Cylinder Material	Coast Guard Approved	Bracket	Shipping Weight (lbs.)
4002	1A:10B:C	2 1/2	15 1/2"	5 3/4"	3"	9-15'	Alum.	Steel	Yes	V/M	5 1/2 Lbs.
4005	2A:40B:C	5	15 1/4"	7 1/4"	4 1/4"	12-18'	Alum.	Steel	Yes	Wall	9 1/2 Lbs.
4007	3A:40B:C	5	15 1/4"	7 1/4"	4 1/4"	12-18'	Alum.	Steel	Yes	Wall	9 1/2 Lbs.
4008	3A:40B:C	6	16"	7 3/4"	5"	15-21'	Alum.	Steel	Yes	V/M	12 3/4 Lbs.
4010	4A:80B:C	10	20"	7 3/4"	5"	15-21'	Alum.	Steel	Yes	Wall	18 Lbs.
4020	20A:120B:C	20	23 1/4	10 1/4"	7"	15-21'	Alum.	Steel	Yes	Wall	38 Lbs.





Figure No. 4132

HALOTRON I

STORED PRESSURE FIRE- EXT SERIES 4100
U/L LISTED
STANDARD EQUIPMENT:

HydroChloroFluoro Carbon non-conductive agent pressurized with Argon.
Approved by EPA & FAA as HCFC Blend B for use with Class ABC fires.

IDEAL USES:

Computers, telephones, sensitive data storage areas, office and aircraft flights.





Figure No. 4139

Figure No.	U/L Rating	Capacity (lbs.)	Height	Width	Depth (dia.)	Range of Sream	Valve Material	Cylinder Material	Coast Guard Approved	Bracket	Shipping Weight (lbs.)
4132	2B:C	2 1/2	15 1/2"	6 3/8"	3"	6-10'	Alum.	Steel	No	V/M	5 1/4 Lbs.
4135	5B:C	5	15 1/4"	5 3/4""	4 1/4"	9-15'	Alum.	Steel	No	V/M	9 1/2Lbs.
4137	1A:10:BC	11	21 7/8"	9 1/4"	6"	9-15'	Alum.	Steel	Yes	Wall	22Lbs.
4139	2A:10:BC	15 1/2	21 7/8"	9 1/4"	6"	12-18'	Alum.	Steel	Yes	Wall	22 Lbs.





WATER 2 1/2 GALLON

U/L LISTED STANDARD EQUIPMENT:

Water a liquid agent only recommended for fighting Class "A" fires in hand portable extinguishers.

IDEAL USES:

Schools, theaters, department and retail store rooms.

WATER MIST 2 1/2 GALLON

U/L LISTED STANDARD EQUIPMENT:

Distilled water extinguishing agent. White Painted finish.



Hospitals, Health Care Facility and Clean Rooms





Figure No.		Capacity (gallons)	Height	Width	Depth (dia.)	Range of Sream	Valve Material	Cylinder Material	Bracket	Shipping Weight (lbs.)
4202	2A	2 1/2	24 1/2"	9"	7"	40-55'	Brass	Stainless Steel	Wall	7 1/2 Lbs.
4206	2A:C	2 1/2	24 1/2"	11"	7"	10-12'	Brass	Painted Steel	Wall	8 Lbs.



Figure No. 4305

REGULAR BC

Regular BC

Series 4300

U/L LISTED

STANDARD EQUIPMENT:

Sodium Bicarbonate based dry agent capable of of fighting Class "B" and "C" type fires.

IDEAL USES:

Kitchens, garages, vehicles and boats.



Figure No. 4310

. 9	<u></u>												
Figure No.	U/L Rating	Capacity (lbs.)	Height	Width	Depth (dia.)	Range of Sream	Valve Material	Cylinder Material	Coast Guard Approved	Bracket	Shipping Weight (lbs.)		
4302	10B:C	2 1/2	15 1/2"	5 3/4"	3"	9-15'	Alum.	Steel	Yes	V/M	5 1/2 Lbs.		
4305	40B:C	5	15 1/2"	5 1/2"	4 1/4"	12-18'	Alum.	Steel	Yes	V/M	9 1/4 Lbs.		
4310	40B:C	10	20"	7 3/4"	5"	15-21'	Alum.	Steel	Yes	Wall	18 Lbs.		
4320	120B:C	20	23 1/4"	10 3/4"	7"	15-21'	Alum.	Alum.	Yes	Wall	38 Lbs.		







Figure No. 4405

CARBON DIOXIDE

CO2 Fire Extinguishers * Series 4400 U/L LISTED

STANDARD EQUIPMENT:

The industry's first high pressure, seamless, lightweight heavy duty aluminum cylinder. 4400 Series extinguishers, are absolutely rust free and 30% lighter in weight.

IDEAL USES:

Chemical and manufacturing plant and oil rigs. Rail yards, warehouses, construction sites, mechanical equipment rooms and large laboratories.



Figure No. 4410

Figure No.	U/L Rating	Capacity (lbs.)	Height	Width	Depth (dia.)	Range of Sream	Valve Material	Cylinder Material	Coast Guard Approved	Bracket	Shipping Weight (lbs.)
4405	5B:C	5	17 3/8"	8 1/4"	5 1/4"	4-8'	Brass	Alum.	Yes	Wall	13 3/4Lbs.
4410	10B:C	10	19 3/4"	12"	6 15/16"	4-8'	Brass	Alum.	Yes	Wall	27 3/4Lbs.
4415	10B:C	15	26 3/8"	12"	6 7/8"	4-8'	Brass	Alum.	Yes	Wall	37 3/4Lbs.
4420	10B:C	20	26 7/8"	13"	8"	4-8'	Brass	Alum.	Yes	Wall	49 Lbs.

AUTOMATIC SPOT PROTECTION

STORED PRESSURE*Series 4400

Additional protection suitable for many local applications. Vertical mounting with optional horizontal and upright versions available. Designed for individual hazard protection.

NOT INTENDED FOR USE IN LIEU OF ENGINEERED SYSTEMS NOT TO BE MULTIPLE MOUNTED IN LARGER THAN SPECIFIED AREAS.



HORIZONTAL

VERTICAL

Figure No.	Capacity (lbs.)	Length	Depth	Vertical	Horizontal	Operating Pressure	Coverage Area	Shipping Weight (lbs)
4422V	2	14 1/4	2 7/8	Х		100PSI	4 X 4	4 Lbs.
4422H	2	13 7/8	2 7/8		X	100PSI	4 X 4	4 Lbs.
4425V	5	17 1/4	4 1/4	Х		100PSI	4 x 6	11 Lbs.
4425H	5	17	4 1/4		Х	100PSI	4 x 6	11 Lbs.
4430V	10	20	6	Х		100PSI	10 x 10	19 Lbs.
4430H	10	20 5/8	5 11/16		Х	100PSI	10 x 10	19 Lbs.
4440V	20	21 7/8	7 1/2	Х		100PSI	12 x 13	36 Lbs.
4440H	20	20 15/16	7 1/2		Х	100PSI	12 x 13	36 Lbs.

MULTIPURPOSE ABC

HALOTRON

	HALOTRON													
Figure No.	Capacity (lbs.)	Length	Depth	Vertical	Horizontal	Operating Pressure	Coverage Area	Weight (lbs.)						
4450V	18	17 7/8	7	Х		100PSI	4 X 4	29 Lbs.						
4450H	18	16 13/16	7		Х	100PSI	4 X 4	30 Lbs.						
4460V	25	21 7/8	7 1/2	Х		100PSI	6 x 6	42 Lbs.						
4460H	25	20 13/16	7 1/2		Х	100PSI	6 X 6	41 Lbs.						



WHEELED FIRE EXTINGUISHERS



WHEELED FIRE EXTINGUISHERS

Series 4500

DRY CHEMICAL:

Carts and framing components are made of rugged steel. All brass cylinder valve and hose valve assembles are chrome plated. Hoses are quick release and non-kinking.

CARBON DIOXIDE:

Spun steel cylinder-brass chrome plated valves. Designed for one person operation. Reinforced wire braided hose. Pneumatic tires 16" X 4".

REGULAR DRY CHEMICAL:

Carts and framing components are made of rugged steel. All brass cylinder valve and hose valve are chrome plated. Quick release non-kinking hoses.

HALOTRON:

Cylinders with chrome plated brass valve. Equipped with all weather semipneumatic 16" diameter 4" wide tires for easy moveablity.





All Types and Sizes of Wheeled extinguishers are available upon request.



Figure No. 4580

	Tigute No. 4000											
Figure No.	Туре	Use	U/L Rating	Capacity	Discharge time (sec)	Discharge Range	Hose Length	_	Dimenisions Width	Depth	Shipping Weight	
4510	Dry Chemical ABC		30A- 160B:C	50	35	25-35	25'	47	21.5	24.6	174 Lbs.	
4520	Dry Chemical ABC		40A- 240B:C	125	48	30-40	50'	50 1/2	28.7	40.1	344 Lbs.	
4530	CO2	CHRO-MAT-MAT DESIGNATE SETLICKTON	20 B:C	50	44	15	15'	60	48	23.5	257lbs.	
4535	CO2	THE PART AND DIRECTORY BULLETING	20 B:C	100	74	15	40'	65	30	21	461 Lbs.	
4570	Regular Dry Chemical		240BC	150	48	30-40	50'	50	28.7	40.1	369 Lbs.	
4580	Halotron	THE PROPERTY OF THE PARTY OF TH	4A- 40BC	65	22	30-45	50'	58	28.7	41.5	300 Lbs.	
4590	Halotron	CHANGE AND STORE	10A- 80BC	150	38	30-45	50'	64	30.7	41.5	480 Lbs.	

Figure No. 4510







CLASS D DRY POWDER

SERIES 4800

U/L LISTEDÐFM APPROVED STANDARD EQUIPMENT:

Corrosion resistant yellow (Class D) Color Coded. Painted Finish. Unique soft flow extension applicator and built in long range nozzle.

IDEAL USES:

Metal fires containing magnesium, sodium, uranium and aluminum.

4830 Class D Sodium Chloride Powder **4832** Class D Copper Powder

Figure No. 4830



WET CHEMICAL

SERIES 4800

U/L LISTED STANDARD EQUIPMENT:

Contain a blend of Potassium Acetate and Citrate.

IDEAL USES:

Kitchen cooking oil fires. Great in fighting and cooling very hot and difficult fires.





Figure No. 4834

Figure No.	U/L Rating	Capacity (lbs.)	Height	Width	Depth (dia.)	Valve Material	Cylinder Material	Coast Guard Approved	Bracket	Shipping Weight (lbs.)
4830	D	30 Lbs.	32"	13"	8"	Brass	Steel	No	Wall	53 Lbs.
4832	D	30 Lbs.	32"	13"	8"	Brass	Steel	No	Wall	53 Lbs.
4834	K	6 Ltrs	19"	9"	7"	Chr. Pl. Brass	Stainless Steel	No	Wall	22 1/2Lbs.

VEHICLE BRACKETS



STANDARD EQUIPMENT:

Brackets are steel with a primed polyester powder paint finish.

Figure No.	For Use with the following Extinguishers	Color
4835	4005	Red
4836	4010	Red
4837	Advise Size of Extinguisher	Red



Figure No. 4837



OTHER BRACKETS AVAILABLE UPON REQUEST



VALVES



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VALVES

CROKER offers a complete selection of valves to compliment the balance of our product lines. All valves are rated or approved for the recommended service. We have listed our valves in the following categories; however, you will find the application of some to be interchangeable.

HOSE VALVES

The most reliable and accepted valve for a wet piping system is the globe pattern. The primary function of all hose valves, whether they be the angle type or in-line type, is to control the flow of water at the hose station. All **CROKER** hose valves, recommended for wet piping systems, are of the globe pattern with replaceable seats and discs. All valves are tested at twice their rated pressure to assure the user and specifier of their reliability.

PRESSURE RESTRICTING VALVES

An adjustable pressure restricting valve is a variation of the globe valve. The valve is used when the pressure range of the piping system is under 175 PSI.. Under flow conditions the valve will restrict the water pressure to the required working pressure. If full system pressure is required the valve can be adjusted manually to furnish the maximum available pressure. As a design safeguard, all hose stations with more than 100 PSI. should be equipped with adjustable pressure restricting valves. (Up to 175 PSI)

HOSE GATE VALVES

Hose gate valves are not designed for use on wet piping systems, they are to be installed in normally dry piping locations. With either a rising stem or non-rising stem, the wedge disc hose gate valve provides an unobstructed water way, or flow, when the valve is in the full open position.

PRESSURE REGULATING OR CONTROL VALVES

To automatically control water pressure under flow and static conditions (no flow) is the primary function of a pressure regulating or control valve. The volume of water delivered at the outlet depends on control of pressure within the system. Design and installation at the Hose Station will provide the user a maximum degree of safety from high pressure piping systems, and will maintain pressure within the limits required for hose equipment used beyond the valve. This type of valve should be used when the pressure in the system exceeds 175 PSI. Economies realized from the installation of this type of valve are a reduction of service weight of the piping system beyond the valve and the ability to use high pressure risers and laterals to the valve.

BALL VALVES

Ball valves are for use in sprinkler systems, dry sprinkler systems, standpipe systems and as a manually operated deluge control valve. Used to control the flow of water to small open head extinguishing systems and as a zone control valve. The large ports minimize pressure drop and turbulence, and provide straight through flow. They are easy to install, conserve space and provide visual indication of operating condition - open or closed.

PRESSURE RELIEF VALVES

When automatic pressure regulating or control valves are installed, a closed system occurs. As in all closed systems, it is good practice to install a relief valve within the system as a safety precaution and to prevent damage in the event of a malfunction due to some foreign object lodged in the valve, allowing the pressure to rise above the set pressure.

ALWAYS SPECIFY HOSE THREAD REQUIREMENTS



ANGLE VALVES 300LB. RATED

Fire Department Valves
FEMALE X MALE

Fire Hose Rack Assembly Valves DOUBLE FEMALE



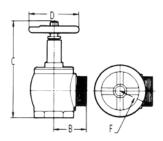
STANDARD EQUIPMENT: Female NPT inlet and outlet cast brass valve with wheel handle



Figure No. 5020-5025

Figure No. 5010-5015

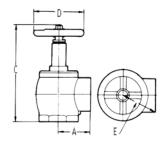
SPECIFY THREAD



RC- Rough Chrome Plated PC- Polished Chrome Plated U/L LISTED AND FM APPROVED NY BSA/MEA APPROVED

PB- Polished Brass

	5010	5015
Figure No.	5020	5025
Size	1 1/2"	2 1/2"
Α	2 11/64	3 3/16
В	2 7/32	3 3/16
C-Closed	6 5/8	9 1/4
C-Open	7 21/22	11
D	3 3/4	5
E	2 7/16	3 19/32
F	2 13/16	3 19/32
U/L Listed	Yes	Yes
FM Approved	Yes	Yes
NYC Approved	Yes	Yes
2 13/16	3 19/32	



ANGLE VALVES 300LB. RATED



Figure No. 5030-5035

SPECIFY THREAD Fire Department Valves FEMALE X MALE

Fire Hose Rack Assembly Valves DOUBLE FEMALE

STANDARD EQUIPMENT: Female
NPT inlet and male hose thread
outlet cast brass valve with wheel
handle.

STANDARD EQUIPMENT: Female NPT inlet and outlet cast brass valve with wheel handle



OPTIONAL FINISHES:

PB- Polished Brass

RC- Rough Chrome Plated PC- Polished Chrome Plated

U/L LISTED AND FM APPROVED NY BSA/MEA APPROVED

-	(a)	

Figure No.	5030 5040	5035 5045
Size	1 1/2"	2 1/2"
Α	2 9/64	3 5/32
В	2 17/64	3 3/16
C-Closed	6 1/2	8 3/4
C-Open	7 11/16	10 9/16
D	4 1/64	5 1/8
E	2 7/10	3 1/2
F	2 3/8	3 3/8
U/L Listed	Yes	Yes

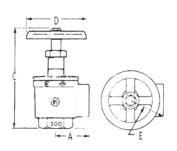


Figure No. 5040-5045

Page 5-3





PRESSURE RESTRICTING ANGLE VALVE 175LB. RATED

Adjustable restriction of pressures up to 175 lbs. When valve is opened against link and additional pressure is required, link can be broken and the valve opened completely.

Fire Department Valves FEMALE X MALE

STANDARD EQUIPMENT: Female NPT inlet X Male Hose thread outlet cast brass valve with wheel handle.

Fire Hose Rack Assembly Valves DOUBLE FEMALE

STANDARD EQUIPMENT: Female NPT inlet and outlet cast brass valve with wheel handle.



Figure No. 5060-5062

Figure No. 5050-5055

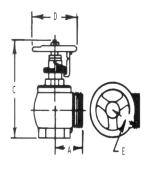
SPECIFY

THREAD

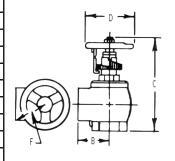
OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated U/L LISTED





	Female	X Male	Female	X Female
Figure No.	5050	5055	5060	5062
Size	1 1/2"	2 1/2"	1 1/2"	2 1/2"
Α	2 7/32	3 7/32	N/A	N/A
В	N/A	N/A	2 11/64	3 3/16
C-Closed	6 13/16	9 1/2	6 13/16	9 17/32
C-Open	7 27/32	11 3/8	7 27/32	11 3/8
D	3 3/4	5	3 3/4	5
E	E 2 7/16 3 19/32		N/A	N/A
F	N/A	N/A	2 13/32	3 17/32



PRESSURE RESTRICTING ANGLE VALVE 175LB. RATED



Adjustable restriction of pressures up to 175 lbs. Locking pin device restricts full opening of valve by untrained personnel, pin may be removed by firefighters to allow full open valve.

Fire Department Valves FEMALE X MALE

STANDARD EQUIPMENT: Female NPT inlet X Male Hose thread outlet cast brass valve with wheel handle.

Fire Hose Rack Assembly Valves DOUBLE FEMALE

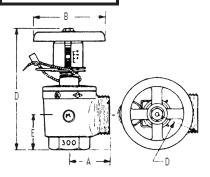
STANDARD EQUIPMENT: Female NPT inlet and outlet cast brass valve with wheel handle.



Figure No. 5068-5070

Figure No. 5064-5066

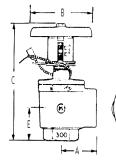
SPECIFY THREAD



OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated U/L LISTED AND FM APPROVED

Figure No.	5064 5068	5066 5070
Size	1 1/2"	2 1/2"
А	2 9/64	3 5/16
В	2 17/64	3
C-Closed	6 1/2	8 3/4
C-Open	7 3/32	9 31/32
D	4 1/64	5 1/8
Е	2 3/8	3 11/16











CAP SOLD SEPARATELY

GATE VALVES 200LB. & 300LB. RATED

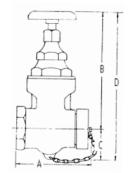
Straightway Pattern hose gate valves are intended for use on standpipes, fire pump test connections and hydrants.

FEMALE X MALE

STANDARD EQUIPMENT: Female NPT inlet x Male hose thread outlet, cast brass with wheel handle, solid wedge disc with tapered seats.

NOTE:

Figure No. 5110 - 1 1/2 X 1 1/2 - non-rising stem Figure No. 5115 - 2 1/2 X 2 1/2 - rising stem Figure No. 5120 - 3 X 2 1/2 - rising stem Figure No. 5130 - 2 1/2 X 2 1/2 - non-rising stem



OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated * FM Approval on 5130

SPECIFY THREAD

Figure No.	Size Male X Female	U/L Listed	Max. PSI	Α	B Closed	С	D Closed	D Open
5110	1 1/2 x 1 1/2	No	200	3 1/2	5	1 1/2	6 1/2	7 1/4
5115	2 1/2 x 2 1/2	No	200	6 1/2	11	2 1/2	13 1/2	16 1/4
5120	3 x 2 1/2	Yes	300	6 13/16	11	2 1/2	13 1/2	16 1/4
5130	2 1/2 x 2 1/2	Yes	300	6 1/2	10 3/4	2 1/2	13 1/4	13 1/4

NOT RECOMMENDED FOR WET SYSTEMS



Figure No. 5135
CAP SOLD SEPARATELY

GATE VALVES 300LB. RATED

Straightway Pattern, non-rising stem, 300lb. PSI.. Hose gate valves are intended for use on standpipes, fire pump test connections and hydrants

FEMALE X MALE

STANDARD EQUIPMENT: Female NPT inlet x male hose thread outlet, cast brass with wheel handle, solid wedge disc with tapered seats.

NOTE:

SPECIFY

THREAD

Figure No. 5135- 2 1/2 X 2 1/2 - non-rising stem **Figure No. 5140-** 3 X 2 1/2 - non-rising stem

OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated U/L LISTED AND FM APPROVED

Figure No.	Size Female X Male	Α	В	С	D
5135	2 1/2 X 2 1/2	4 11/32	7 13/32	11 57/64	9 19/64
5140	3 x 2 1/2	4 17/32	7 13/32	11 57/64	9 19/64

NOT RECOMMENDED FOR WET SYSTEMS







Figure No. 5150

SINGLE HYDRANT GATE VALVES

STANDARD EQUIPMENT: brass body with brass trim, swivel inlet with pin lug. 2 1/2" size only. Red hand wheel

OPTIONAL TRIM: Swivel inlet with rocker lugs.

SPECIFY THREAD

U/L LISTED AND FM APPROVED

STANDARD EQUIPMENT: solid top, brass body, painted red with polished brass trim, swivel inlet with pin lug. 2 1/2" size only.

OPTIONAL TRIM: Swivel inlet with rocker lugs.

SPECIFY THREAD



Figure No. 5155

Figure No. 5155 available with crank handle, tee handle or wheel handle. Specify handle required.

GLOBE VALVES - 300 LB. RATED

FEMALE X MALE

For Use as a Fire Dept. Outlet Connection

STANDARD EQUIPMENT: Female NPT inlet X Male hose thread outlet, cast brass with wheel handle. 300PSI

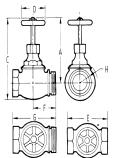
Figure No. 5210 Size 1 1/2" 5215 2 1/2"

DOUBLE FEMALE

For Use with a Fire Hose Rack Assembly

STANDARD EQUIPMENT: Female NPT inlet and outlet, cast brass with wheel handle. 300 PSI.

Figure No. 5220 Size 1 1/2" 5225 2 1/2"



•			
Figure	No.	521	0-5215

	Α	В	С	С	D	Е	F	G	Н
Size	Clo.		Clo.	Open					
1 1/2	5 1/2	2 1/4	7 1/16	8 1/16	3 1/2	4 1/2	2 9/16	4 5/8	2 11/16
2 1/2	8 1/2	3 9/16	10 1/14	11 3/16	5	6 3/4	3 1/2	6 15/16	3 3/16

SPECIFY THREAD

OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated

WHARF HYDRANT VALVES VALVES

For Use as a Fire Dept Outlet Connection. Designed to Prevent Unauthorized Use.

STANDARD EQUIPMENT: Female NPT inlet X Male hose thread outlet, cast brass, hydrostatically tested to 300lbs. Pentagonal nut at top of spindle.

 Figure No.
 Size

 5235
 2 1/2" x 2 1/2"

 5240
 3" x 2 1/2"

 5245
 4" x 2 1/2"

DOUBLE HYDRANT GATE VALVES

For use as a Fire Dept Outlet Connection.

STANDARD EQUIPMENT: 4"or 6" Female NPT inlet X Two Male hose thread on valves. Consists of roof body with two Fig. No. 5135 - 2 1/2" nonrising stem 300 lb. Gate valves with caps and chains, cast brass.

Note: Also available three-way.

Figure No. Size 5250 4 X 2 1/2" X 2 1/2" 5260 6 X 2 1/2" X 2 1/2"

> SPECIFY THREAD



Figure No. 5250

SPECIFY THREAD

Figure No. 5235-5245



BALL TYPE SHUT-OFF VALVES





CHICAGO PATTERN VALVE

For use as a Fire Dept. outlet connection

STANDARD EQUIPMENT:

Male NPT inlet X Male hose thread outlet, cast brass with tee handle.

Figure No. 5275

Figure No. Size

5275 1 1/2"

SPECIFY THREAD

SPRINKLER VALVES

For use as a Fire Dept. outlet connection

STANDARD EQUIPMENT:

1" Male NPT inlet X 1 1/2" Male hose thread outlet, cast brass with wheel handle.

Figure No. Size

SPECIFY | 5290 1" X 1 1/2"

U/L LISTED AND FM APPROVED

Figure No. 5290

BALL TYPE SHUT-OFF VALVES



Figure No. 5305-5350

Large ports to minimize pressure drop

and turbulence

Low torque operation

Speed of operation

Positive closure

Flow in either direction

Straight through flow

Forged strength up to 600lb. Pressure rating

Ease of installation

Conserves space

Visual indication of operating condition-open or closed

Tested hydrostatically in the open and closed position

Simplicity of maintenance

Durability

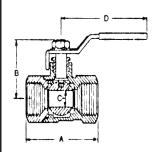
Reliability

Listed by Underwriters Laboratories, Inc.

Approved by Factory Mutual Research Corporation

STANDARD EQUIPMENT: Female NPT inlet and outlet, forged brass body with cadmium plated vinyl insulated handle, chrome plated brass ball with teflon seats.

Figure						Pressure	U/L
No.	Size	Α	В	С	D	Rating	Listed
5305	1/4"	1 35/64"	1 35/64"	21/64"	1 21/32"	175	No
5310	3/8"	1 25/32"	1 25/32"	13/32"	3 5/64"	175	No
5315	1/2"	2 9/64"	2 9/64"	1/2"	3 5/64"	175	Yes
5320	3/4"	2 24/64"	2 24/64"	45/64"	3 25/32"	175	Yes
5325	1"	2 31/32"	2 31/32"	57/64"	3 25/32"	175	Yes
5330	1 1/4"	3 3/16"	3 5/16"	1 1/8"	3 25/32"	175	Yes
5335	1 1/2"	3 11/16"	4 7/32"	1 25/64"	5 7/16"	175	Yes
5340	2"	4 7/32"	5 21/32"	1 25/32"	5 7/16"	175	Yes
5345	2 1/2"	5 2/32"	5 21/32"	2 19/64"	6 25/32"	175	No
5350	3"	6 5/6"	6 5/16"	2 11/16"	6 25/32"	175	No
5355	4"	8"	8"	3 9/16"	7 19/64"	175	No



U/L LISTED AND FM APPROVED

FIELD ADJUSTABLE PRESSURE RESTRICTING DEVICE



Restricts water pressure at hose line. A removable breakable link permits adjustment of restriction. Installed on bottom of rack nipple or on male side of FD valve.

STANDARD EQUIPMENT:

Swivel inlet with pin lugs X Male outlet cast brass.

Figure No. 5370-5375

1 1/2"

2 1/2"

Fig No. Size

5370

* 5375

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated PC - Polished Chrome Plated

175 LB. RATED *U/L LISTED

SPECIFY
THREAD
*NY BSA/MEA APPROVED
(2 1/2" Size only)

AUTOMATIC DRAIN VALVE

Hydrolator valve - draining and venting device, used with rack units to keep hose dry if valve leaks.

STANDARD EQUIPMENT:

Swivel inlet with pin lugs X Male outlet, cast brass.

OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated



Fig No. Size 5385 1 1/2"

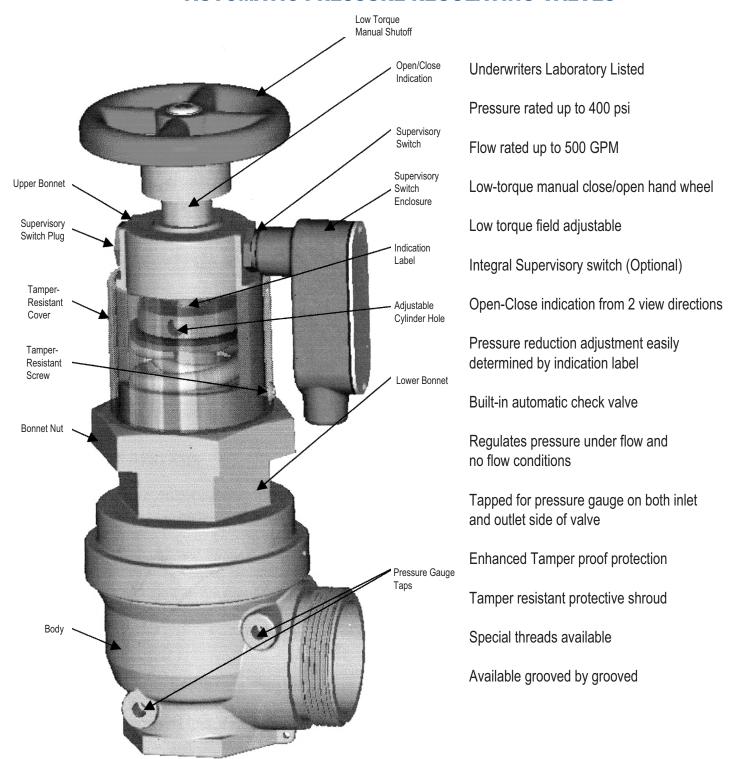
Figure No. 5385

SPECIFY THREAD





"PRESSUR-EZE" FIELD ADJUSTABLE AUTOMATIC PRESSURE REGULATING VALVES







"PRESSURE - EZE" AUTOMATIC PRESSURE REGULATING VALVES

U/L LISTED

2 1/2" FEMALE X MALE **ANGLE TYPE**

400LB. Field adjustable pressure regulating valve for use as a hose outlet valve where inlet pressures require regulation. Tamper resistant protective shroud. Both sides drilled and tapped 1/4" NPT.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male Hose thread outlet. Visual indicator. Red wheel handle.

OPTIONAL FINISHES:

PB-Polished Brass

RC- Rough Chrome Plated

PC- Polished Chrome Plated

5410 2 1/2" X 2 1/2" Angle -Fe NPT X Ma hose thread

Suffix SS: built-in supervisory switch (factory installed)



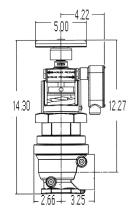
SPECIFY

THREAD

Figure No. 5410

AUTOMATIC PRESSURE REGULATING "PRESSURE - EZE" **VALVES**

2 1/2" FEMALE X FEMALE 2 1/2" GROOVED X GROOVED **ANGLE TYPE**



U/L LISTED

400 LB. Field adjustable automatic pressure regulating valve for use as a fire hose rack assembly valve or sprinkler control valve where pressures require regulation. Tamper resistant protective shroud. Both sides drilled and tapped 1/4" NPT.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Female thread outlet. Visual indicator. Red wheel handle.

OPTIONAL FINISHES:

PB-Polished Brass

RC- Rough Chrome Plated

PC- Polished Chrome Plated Fig No.

5420 2 1/2" X 2 1/2" Angle - Fe NPT X Fe NPT

5427 2 1/2" X 2 1/2" Angle Grooved x Grooved

5428 2 1/2" X 2 1/2" Angle w/ capped bonnet

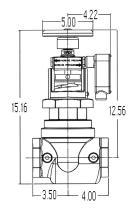
Suffix SS: built-in supervisory switch (factory installed)



Figure No. 5420

"PRESSURE - EZE" AUTOMATIC PRESSURE REGULATING VALVES

2 1/2" FEMALE X FEMALE 2 1/2" GROOVED X GROOVED **INLINE TYPE**



Note: Add 2 1/2" for G X G takeout

400LB. Field adjustable pressure regulating valve for use as a fire hose rack assembly valve or sprinkler control valve where pressure require regulation. Tampered resistant protective shroud. Both sides drilled and tapped 1/4" NPT. STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet and Female NPT outlet. Visual indicator. Red wheel handle.

OPTIONAL FINISHES:

PB-Polished Brass

RC- Rough Chrome Plated

PC- Polished Chrome Plated

Fig No.

5430 2 1/2" X 2 1/2" Inline - Fe NPT X Fe NPT **5437** 2 1/2" X 2 1/2" Grooved X Grooved **5438** 2 1/2" X 2 1/2" Inline with capped bonnet

Suffix SS: built-in supervisory switch (factory installed)



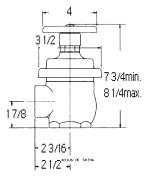
Figure No. 5430







Figure No. 5455



PRESSURE REGULATING "EZE" 1 1/2" ANGLE VALVE **U/L LISTED**

300lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve or fire hose rack valve where inlet pressures require regulation. Figure No. 5555 may also be used as a zone control valve on a sprinkler system for flows up to 250 GPM.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel.

OPTIONAL FINISHES:

PB-Polished Brass RC- Rough Chrome Plated PC- Polished Chrome Plated VN- Visual Indicator SB- Switch Bracket

SPECIFY THREAD

Figure No. 5450 - Double Female NPT with Visual Indicator

Figure No. 5455 - Double Female NPT with Visual Indicator and Switch Bracket

Figure No. 5460 -Female NPT inlet X Male Hose thread outlet.



Figure No. 5475

PRESSURE REGULATING "EZE" 2 1/2" ANGLE VALVE **U/L LISTED**

400lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve for hose rack valve or sprinkler control where inlet pressures required regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel. Available grooved inlet and grooved outlet.

OPTIONAL FINISHES:

PB-Polished Brass RC- Rough Chrome Plated PC- Polished Chrome Plated VN- Visual Indicator SB- Switch Bracket

SPECIFY THREAD

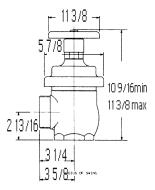


Figure No. 5470 - Double Female NPT with Visual Indicator

Figure No. 5475 - Double Female NPT with Visual Indicator and Switch Bracket Figure No. 5477 - Grooved X Grooved with Visual Indicator and Switch bracket.

Figure No. 5480 - Female NPT inlet X Male hose thread outlet.





NON-ADJUSTABLE/FACTORY SET **IN-LINE AUTOMATIC "EZE" PRESSURE REGULATING VALVES**

2 1/2" IN LINE VALVE:

Underwriters Laborator

Underwriters Laborator Device

Regulates pressure under flow (residual) no flow (static) conditions.

For use with automatic sprinkler systems.

Available with switch bracket for mounting supervisory switch.

Furnished standard with visual indicator for on-off inspection.

Will reduce inlet pressure of 400 PSI. or less to desired outlet pressure of 20 PSI or more.

SETTING INFORMATION REQUIRED:

AUTOMATIC SPRINKLER SYSTEMS GPM, STATIC AND RESIDUAL INLET AND OUTLET

STANDARD EQUIPMENT:

Cast brass valve with female NPT inlet X female NPT outlet. Aluminum handwheel. Available grooved inlet X grooved outlet.

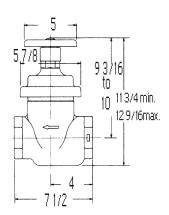
OPTIONAL:

PB-Polished Brass RC- Rough Chrome Plated PC- Polished Chrome Plated



Figure No. 5495

U/L **LISTED**



Note: Add 2 1/2" for G X G takeout

Figure No. 5490-Double Female NPT with Visual Indiator

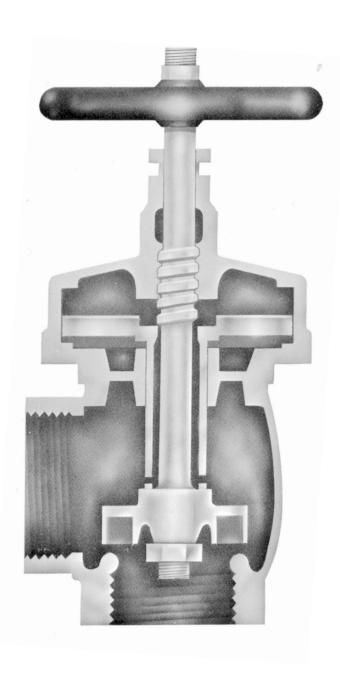
Figure No. 5495-Double Female NPT with Visual Indicator and Switch Bracket Figure No. 5497-Grooved X Grooved with Visual Indicator and Switch Bracket.





NON-ADJUSTABLE

Automatic Pressure Regulating Valves



U/L Listed

Los Angeles/San Francisco Approved

Regulated pressure under flow (residual) and no-flow (static) conditions.

Tamper Proof setting.

For use with Standpipe and /or Automatic Sprinkler systems.

Available with switch bracket for mounting supervisory switch.

Furnished standard with visual indicator for on/off inspection.

Available in angle or straight pattern.

Will reduce inlet pressure of 400 P.S.I. Or less to desired outlet pressure of 20 P.S.I. Or more.

Available Grooved X Grooved on 2 1/2" size. 1 1/2" size is U/L Listed at 300 P.S.I.

SETTING INFORMATION REQUIRED:

STANDPIPE SYSTEMS:

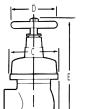
GPM, STATIC AND RESIDUAL INLET AND OUTLET

AUTOMATIC SPRINKLER SYSTEMS:

GPM, STATIC AND RESIDUAL INLET AND OUTLET







PRESSURE REGULATING 1 1/2" ANGLE VALVE

300lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve or fire hose rack valve where inlet pressures require regulation. Figure No. 5555 may also be used as a zone control valve on a sprinkler system for flows up to 250 GPM.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel.



OPTIONAL:

RC - Rough Chrome Plated

5500SB - Switch Bracket (for customers Tamper Switch) 5502TS - Built in Tamper Switch

Figure No. 5560

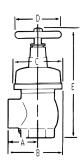
SPECIFY THREAD

Figure No. 5550 - Double Female NPT with Visual Indicator

Figure No. 5555 - Double Female NPT with Visual Indicator and Switch Bracket

Figure No. 5560 - Female NPT inlet X Male Hose thread outlet.

Size	Α	В	С	D	E-Open	E-Closed	
1 1/2"	2 5/16"	4 1/4"	3 7/8"	3 3/4"	9 3/16"	8 11/16"	



PRESSURE REGULATING 2 1/2" ANGLE VALVE

400lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve or for hose rack valve or sprinkler control where inlet pressures require regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel. Available grooved inlet and grooved outlet.



OPTIONAL:

SPECIFY THREAD

RC - Rough Chrome Plated

5500SB - Switch Bracket (for customer's Tamper Switch) 5501TAP - Four 1/4 Ports Drilled, Tapped and Plugged

5502TS - Built in Tamper Switch

Figure No. 5577 with 5501TAP

NOTE:

Figure No. 5570 - Double Female NPT with Visual Indicator

Figure No. 5575 - Double Female NPT with Visual Indicator and Switch Bracket **Figure No. 5577** - Grooved X Grooved with Visual Indicator and Switch bracket

Figure No. 5580 - Female NPT inlet X Male hose thread outlet

Size	Α	В	С	D	E-Open	E-Closed	
2 1/2"	3 7/32"	6 3/32"	5 7/8"	5 3/4"	11 7/16"	10 3/4"	





Switch Bracket





NON-ADJUSTABLE/FACTORY SET IN-LINE AUTOMATIC PRESSURE REGULATING VALVES

2 1/2" IN LINE VALVE:

Underwriters Laboratory Listed at 400 PSI

Underwriters Laboratory Listed as a Checking Device

Regulates pressure under flow (residual) no flow (static) conditions.

Tamper proof.

For use with automatic sprinkler systems.

Available with switch bracket for mounting supervisory switch.

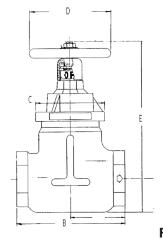
Furnished standard with visual indicator for on-off inspection.

Will reduce inlet pressure of 400 PSI. or less to desired outlet pressure of 20 PSI or more.



Figure No. 5590 with 5501TAP

U/L LISTED



SETTING INFORMATION REQUIRED:

AUTOMATIC SPRINKLER SYSTEMS
GPM, STATIC AND RESIDUAL
INLET AND OUTLET

STANDARD EQUIPMENT:

Cast brass valve with female NPT inlet X female NPT outlet. Aluminum handwheel. Available grooved inlet X grooved outlet.

OPTIONAL:

RC - Rough Chrome Plated 5500SB - Switch Bracket (for customers Tamper Switch) 5501TAP - Four 1/4 Ports Drilled, Tapped and Plugged 5502TS - Built in Tamper Switch

Figure No. 5590- Double Female NPT with Visual Indicator

Figure No. 5595- Double Female NPT with Visual Indicator and Switch Bracket **Figure No. 5597**- Grooved X Grooved with Visual Indicator and Switch Bracket.

Size	Α	A B		D	E-Open	E-Closed			
2 1/2"	3 7/8"	7 3/4"	5 3/4"	7 1/2"	12 3/4"	12 3/16"			
Note add 1" to the B dimension for Grooved X Grooved									





PERFORMANCE DATA CHART

FACTORY	SET
NON-ADJU	STABLE

TYPE OF SYSTEM	
AUTOMATIC SPKR.	
STANDPIPE	

				INLET		FLOW	OUTLET DESIRED		ACTUAL			
	LOCATION		SIZE		RESIDUAL			RESIDUAL	STATIC	RESIDUAL	FLOW	TYPE
QTY.	TAG	STYLE	(IN.)	(PSI)	(PSI)	GPM	(PSI)	(PSI)	(PSI)	(PSI)	(GPM)	

- 1. Customer is requested to furnish as much information as possible to insure delivery of the appropriate valve. Flow values for inlet static and residual readings are needed for all types of valves (standpipe or sprinkler). Please provide a Desired Residual Outlet pressure range.
- 2. Style available: 5400 5600 Series
- 3. Sizes: 1 1/2 in. or 2 1/2 in.
- 4. "Actual" columns to be filled out by Factory. Actual values given above have an accuracy of + or 10%.

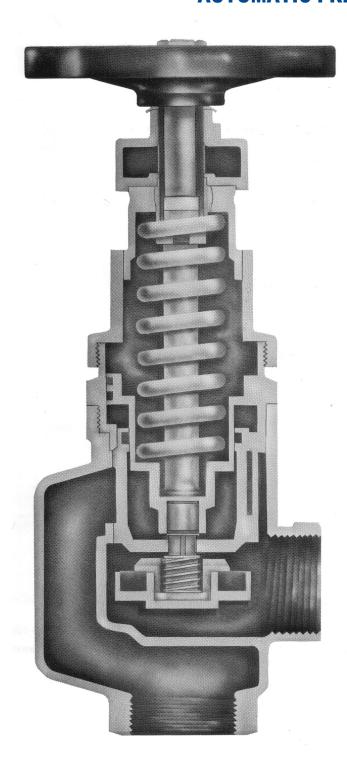
****COPY AND FILL OUT ABOVE WHEN PLACING ORDERS FOR 5400-5600 SERIES VALVES



PRESSURE REGULATING VALVES



"PRESSUR-MASTER" FIELD ADJUSTABLE AUTOMATIC PRESSURE REGULATING VALVES



Underwriters Laboratory Listed at 400 PSI

Underwriters Laboratory Listed as a Checking Device

City of Seattle Approved.

Regulates pressure under flow (residual) and noflow (static) conditions.

Tamper resistant setting.

For use with standpipe and/or automatic sprinkler systems.

Available with switch bracket for mounting supervisory switch.

Equipped with four ports drilled, tapped and plugged.

Equipped with visual indicator for on-off inspection.

Available angle or inline (straight) body style.

Constant static outlet regardless of static inlet (provided inlet PSI is higher than desired outlet)

Available in 2 1/2" size.

Setting values engraved in upper stem.

Each valve equipped with setting-rod and flow chart.

Directional flow arrow.

Outlet settings from 60 PSI to 175 PSI.

Available Grooved X Grooved.

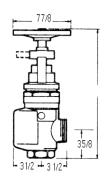


PRESSURE REGULATING VALVES



"PRESSUR-MASTER" AUTOMATIC PRESSURE REGULATING VALVES

2 1/2" FEMALE X MALE ANGLE TYPE



U/L LISTED

400LB. Field adjustable pressure regulating valve for use as a hose outlet valve where inlet pressures require regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male Hose thread outlet. Visual indicator. Four ports drilled, tapped and plugged. Red wheel handle.

OPTIONAL FINISHES:

RC - Rough Chrome Plated MSB - Monitor Switch Bracket

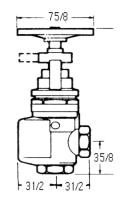
SPECIFY THREAD



Figure No. 5610

"PRESSUR-MASTER" AUTOMATIC PRESSURE REGULATING VALVES

2 1/2" FEMALE X FEMALE 2 1/2" GROOVED X GROOVED ANGLE TYPE



400 LB. Field adjustable automatic pressure regulating valve for use as a fire hose rack assembly valve or sprinkler control valve where pressures require regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Female thread outlet. Visual indicator. Four ports drilled, tapped and plugged. Red wheel handle.

OPTIONAL FINISHES:

RC - Rough Chrome Plated



Figure No. 5647

Figure No. 5647

Figure No. 5620

Fig No.

5620 2 1/2" X 2 1/2" Angle

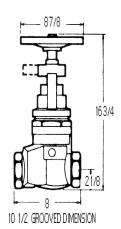
5625 2 1/2" X 2 1/2" Angle with bracket

5627 2 1/2" X 2 1/2" Grooved X Grooved with bracket

U/L LISTED

"PRESSUR-MASTER" AUTOMATIC PRESSURE REGULATING VALVES

2 1/2" FEMALE X FEMALE 2 1/2" GROOVED X GROOVED INLINE TYPE



400LB. Field adjustable pressure regulating valve for use as a fire hose rack assembly valve or sprinkler control valve where pressure require regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet and Female NPT outlet. Visual indicator. Four ports drilled, tapped and plugged. Red wheel handle.

OPTIONAL FINISHES:

RC - Rough Chrome Plated

Fig No.

5630 2 1/2" X 2 1/2" Inline

5635 2 1/2" X 2 1/2" Inline with bracket

5637 2 1/2" X 2 1/2" Grooved X Grooved with bracket

5640 2 1/2" X 2 1/2" FE NPT X MA NST



Figure No. 5630

U/L LISTED

5630 NYC APPROVED WITH CAPPED BONNET. BSA/MEA APPROVED.



VALVES & ACCESSORIES



PRESSURE RELIEF VALVE

For use on all closed systems to prevent damage in the event of a malfunction due to some foreign object or matter becoming lodged in an automatic regulating or control valve. Featuring a pop-type relief action for maximum performance.



Figure No. 5660

Figure	Press. Set	Dimensional Data (Inches)		;)		
No.	(PSI)	Inlet	Outlet	Α	В	С
5660	15-175	3/4	3/4	3	3	1
5661	175	1/2	1/2	1 3/4	1	15/16

3/4 Available with 3/4 Male or 3/4 female inlet with 3/4" **Female** Outlet

THREE WAY GAUGE VALVE For use with Sprinkler System gauges.



Figure No. 5662

Standard Equipment:

1/4" valve NPT Bronze three way globe valve with handwheel. Female inlets. 175 PSI.

Figure No. Size 1/4 5662

GLOBE VALVES RISING STEM

For use with Sprinkler System gauges.

Standard Equipment:

Bronze with telfon seat. 125 WSP.



Figure No. 5663-5670

Figure No.	Size
5663	1/4
5664	3/8
5665	1/2
5666	3/4
5667	1
5668	1 1/4
5669	1 1/2
5670	2

OPTIONAL FINISHES: RC - Rough Chrome Plated

CAPS AND CHAINS

Used to cover and protect male outlet threads on valves and hydrants. Prevents entry of foreign matter.

CAST BRASS WITH CHAIN

Fig. No. With Pin Lugs	Fig. No. With Rocker Lugs	Size
5709	5710	1 1/2
5713	5714	2 1/2
5715	5716	3
5717	5718	4



Figure No. 5709-5713

OPTIONAL FINISHES:

PB - Polished Brass RC - Rough Chrome Plated PC - Polished Chrome Plated

SPECIFY THREAD

CAST HARDCOATED ALUMINUM CAP WITH CHAIN	PLASTIC CAP WITH CHAIN
Fig. No. Size 5720 2 1/2 NY BSA/MEA Approved	Fig. No. Size 5721 1 1/2 5722 2 1/2 5723 3

VALVE ESCUTCHEONS



Used to trim pipe into cabinet.

Figure No.	Size	Material
5730	1 1/2	Stamped Steel Cadmium Plated
5735	2 1/2	Stamped Steel Cadmium Plated

Figure No.	Size	Material
5750	1 1/2	Cast Brass
5755	2 1/2	Cast Brass

OPTIONAL FINISHES:

PB-- Polished brass RC-- Rough Chrome Plated PC-- Polished Chrome Plated

SPECIFY FIGURE NO **SIZE-FINISH**



500lb. ANGLE VALVE



ANGLE VALVES - 500 LB. RATED

Fire Dept. Valves

Fire Hose Rack Assembly Valves

FEMALE X MALE

DOUBLE FEMALE

STANDARD EQUIPMENT: Female NPT inlet X Male hose thread outlet cast brass valve with wheel handle.

STANDARD EQUIPMENT: Female NPT inlet and outlet cast brass valve with wheel handle.





PB-- Polished brass
RC-- Rough Chrome Plated
PC-- Polished Chrome Plated



Figure No. 5760

NY BSA-MEA Approved. FM Approved.

Figure No. 5765

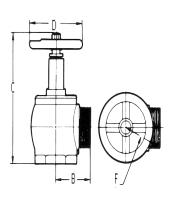
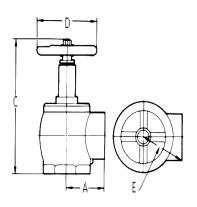


Figure No.	5760	5765
Size	2 1/2"	2 1/2"
А	3 3/16"	3 3/16"
В	3 3/16"	3 3/16"
C-Closed	9 1/4"	9 1/4"
C-Open	11"	11"
D	5"	5"
Е	3 9/16"	3 9/16"
F	3 9/16"	3 9/16"
FM Approved	Yes	Yes
NYC Approved	Yes	Yes





VALVE HANDLES



Replacement handwheel-Silver.

Figure No.	alve Size	Diameter of Handle	Color of Handwheel	Figure No. of Valves that will fit this Handle
5800	1 1/2	3 1/2	Silver	5010, 5020, 5210
5802	2 1/2	5	Silve	5015, 5025, 5215, 5760, 5765



Figure No. 5800-5802

Replacement handwheel-Red.

Figure No.	alve Size	Diameter of Handle	Color of Handwheel	Figure No. of Valves that will fit this Handle
5804	1 1/2	3 3/4	Red	5030, 5040, 5064,5068
5806	2 1/2	5	Red	5035, 5045, 5135, 5140, 5066, 5070



Figure No. 5804-5806

Replacement handwheel-Silver with breakable link.

Figure No.	Valve Size	Diameter of Handle	Color of Handwheel	Figure No. of Valves that will fit this Handle
5808	1 1/2	3 1/2	Silver	5050, 5060
5810	2 1/2	5	Silve	5055, 5062



Figure No. 5808-5810

Replacement handwheel-Red.

Figure No.	Valve Size	Diameter of Handle	Color of Handwheel	Figure No. of Valves that will fit this Handle
5812	1 1/2	3 1/2	Red	5110, 5550, 5555, 5560
5814	2 1/2	5 1/2	Red	5115, 5120, 5130, 5570, 5575, 5577, 5580, 5595



Figure No. 5812-5814

Replacement pins for PRV valves.

. 10 p . 0. 0 0 0	. topicioni pino ioi i itti tomiooi				
Figure No.	alve Size	Figure No. of Valves that will fit these Pins			
5816	1 1/2	5064, 5068			
5818	2 1/2	5066, 5070			

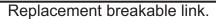


Figure No.	alve Size	Figure No. of Valves that will
110.	0120	fit these breakable links
5820	1 1/2	5370
5822	2 1/2	5375



6

Figure No. 5818

Figure No. 5816



FIRE DEPARTMENT CONNECTIONS



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FIRE DEPT. CONNECTIONS



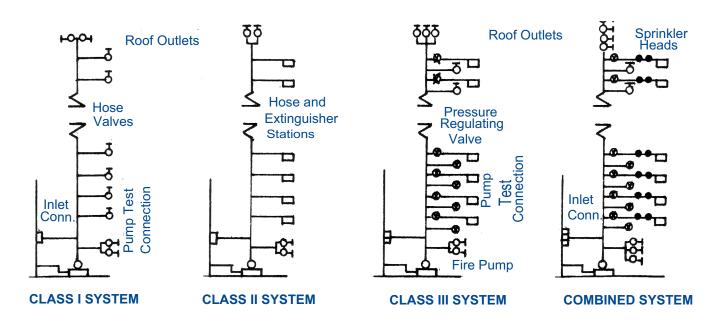
FIRE DEPT. CONNECTION is a term used to identify any outside auxiliary connection used by the Fire Fighting Service to supplement the fire protection water supply, increase system pressure and flow, by pumping into female inlet connections or to supplement or increase their own supply to obtaining water from male outlet connections (or hydrants). These connections are generally located at ground level (both inlets and outlets) or at the roof level (outlets only). Ground level fire dept connections can be identified with lettering (branding) indicating their function such as "Standpipe", "Dry Standpipe", "Wet Standpipe", "Auto Spkr." (Automatic Sprinkler) or "Wall Hydrant".

FIRE DEPARTMENT INLET (FEMALE) CONNECTIONS are required for Class 1 and Class III service. The number of inlets and pipe size of the outlet of these connections is determined by the height of the building. Standpipes 100 ft high or less would use an inlet connection with a 4" pipe size outlet. Standpipes exceeding 100ft. in height would require an inlet connection with a 6" or larger pipe size outlet. The height of Standpipe risers is limited to 275 ft. in buildings requiring more than this, a second or additional riser must be installed, the building then becomes zoned. The minimal capacity of each individual inlet on a connection is set at 250 G.P.M. to furnish the total requirements for the structure. Most fire dept. inlet connections have two or more inlets and a check is required to prevent water from flowing out of the unconnected inlets. This is accomplished by the use of either clappers or spring checks. Clappers swing freely and open to incoming water at the connections and close the opening, to unused inlets, by water pressure. Spring check snoots operate independently of each other on a single fire dept. connection. The brass check valve must be installed downstream from the fire dept. inlet connection.

Accumulated water at the lowest point in the system should be drained off with a sillcock or an automatic draining device.

FIRE DEPARTMENT OUTLET (MALE) CONNECTIONS may be required for Class I and Class III service. Serving as a water source for the Fire Fighting Service, each outlet must be capable of supplying a minimum flow of 250 G.P.M. and are controlled by valves. The control valve may be attached directly to the male outlet or installed in a remote position and controlled by external means. There are no clappers or spring checks in any outlet connection. In buildings equipped with fire pumps, these outlets or "hydrants" can be used as a fire pump test connection for conducting flow tests. Fire Dept roof connections are a source of water to enable the Fire Fighting Service to attack a fire on or below the roof of a building.

STANDPIPE SYSTEMS







TWO-WAY CLAPPER INLET



Figure No. 6010-6042

An Auxiliary Inlet Connection with 500 G.P.M. minimum inlet capacity. Used to supplement fire protection water supply. Flush design enhances appearance and provides unobstructed passage.

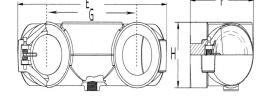
STANDARD EQUIPMENT: Cast brass body, double clapper inlets, brass plate, adapters and plugs with chain. Select size and outlet connection by Figure Number. **SPECIFY THREAD AND BRANDING.**

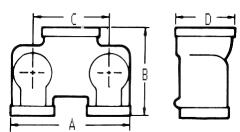
BRANDING: "Standpipe", "Auto Spkr", "Combination Standpipe and Sprinkler Systems", "Dry Standpipe". Special lettering available.

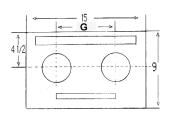
OPTIONAL FINISHES:

PB - Polished Brass

NY BSA-MEA APPROVED







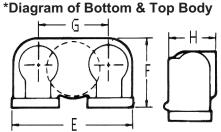


Diagram of Back Body

Diagram of Plate for 6030 Series

Diagram of Bottom & Top Body

agram d	от васк в	soay	Diagram d	am of Plate for 6030 Series Diagram of Bottom & Top E			1 ob p				
OUTL	ET LOCA	TIONS		DIMENSIONS							
BACK	BOTTOM	TOP									
Fig. No.	Fig. No.	Fig. No.	Size	Α	В	С	D	Е	F	G	Н
6010			4 X 2 1/2 X 2 1/2	11 1/2	6 1/2	7	5 1/4				
	*6011	*6012	4 X 2 1/2 X 2 1/2					12 1/2	5 3/8	7	4
6020			6 X 2 1/2 X 2 1/2	11 1/4	7 3/8	7 5/8	7 1/4				
	6021	6022	6 X 2 1/2 X 2 1/2					12	9 3/8	7 5/8	5 3/4
6030			4 X 3 X 3	12 1/4	8 1/4	7 5/8	5 1/2				
	*6031	*6032	4 X 3 X 3					12 5/8	5 3/8	7 5/8	4
6035			5 X 3 X 3	12 1/4	8 3/4	7 5/8	7 3/8				
	6036	6037	5 X 3 X 3					12	9 1/2	7 5/8	5 7/8
6040			6 X 3 X 3	12 1/4	8 3/4	7 5/8	7 3/4				
	6041	6042	6 X 3 X 3					12	9 1/2	7 5/8	5 7/8





TWO-WAY CLAPPER INLET WITH SILLCOCK



Figure No. 6050-6082

An Auxiliary Inlet Connection with 500 G.P.M. minimum inlet capacity. Plate extension with hole for sillcock connection used to supplement fire protection water supply. Flush design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass body, double clapper inlets, plate with hole for Sillcock connection, adapters, plugs with chains and sillcock. Select size and outlet connection by Figure No. **SPECIFY THREAD AND BRANDING.**

BRANDING: "Standpipe", "Auto Spkr.", "Combination Standpipe and Sprinkler Systems", "Dry Standpipe". Special lettering available.

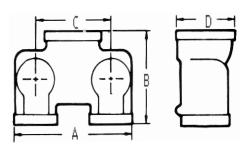
OPTIONAL FINISHES:

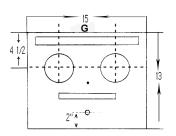
PB - Polished Brass

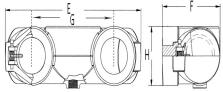
PC - Polished Chrome Plated

U/L Listed

NY MEA-BSA APPROVED







*Diagram of Bottom &Top Body

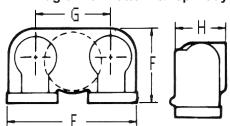


Diagram of Back Body

Diagram of Plate for 6070 Series

Diagram of Bottom & Top Body

5					<u> </u>						
OUTL	ET LOCAT	TIONS		DIMENSIONS							
BACK	BOTTOM	TOP									
Fig. No.	Fig. No.	Fig. No.	Size	Α	В	С	D	Е	F	G	Н
6050			4 X 2 1/2 X 2 1/2	11 1/2	6 1/2	7	5 1/4				
	*6051	*6052	4 X 2 1/2 X 2 1/2					12 1/2	5 3/8	7	4
6060			6 X 2 1/2 X 2 1/2	11 1/4	7 3/8	7 5/8	7 1/4				
	6061	6062	6 X 2 1/2 X 2 1/2					12	9 3/8	7 5/8	5 3/4
6070			4 X 3 X 3	12 1/4	8 1/4	7 5/8	5 1/2				
	*6071	*6072	4 X 3 X 3					12 5/8	5 3/8	7 5/8	4
6075			5 X 3 X 3	12 1/4	8 3/4	7 5/8	7 3/8				
	6076	6077	5 X 3 X 3					12	9 1/2	7 5/8	5 7/8
6080			6 X 3 X 3	12 1/4	8 3/4	7 5/8	7 3/4				
	6081	6082	6 X 3 X 3					12	9 1/2	7 5/8	5 7/8





THREE-WAY CLAPPER INLET

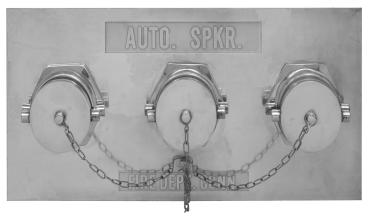


Figure No. 6115-6117

An Auxiliary Inlet Connection with 750 G.P.M. minimum inlet capacity. Used to supplement fire protection water supply. Flush design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass, three way body with drop clappers, 6" back outlet or 6" bottom or top connections as selected by figure number, brass plate, adapters and plugs with chains. **SPECIFY THREAD AND BRANDING.**

BRANDING: "Standpipe", "Auto Spkr", "Combination Standpipe and Sprinkler Systems", "Dry Standpipe". Special lettering available.

OPTIONAL FINISHES:

PB - Polished Brass

PC - Polished Chrome Plated

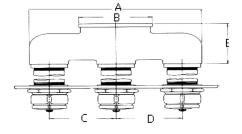


Diagram of 6115 Body

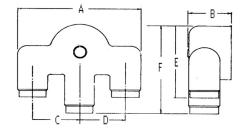


Diagram of 6116/6117 Body

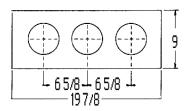


Diagram of plate for 6115-6117 Siamese

OUTL	ET LOCAT	TONS				DII	MENSIO	NS	
BACK	BOTTOM	TOP	SIZE						
Fig. No.	Fig. No.	Fig. No.		Α	В	С	D	Е	F
6115			6 X 2 1/2 X 2 1/2 X 2 1/2	17 5/16	7 3/8	6 5/8	6 5/8	6 1/8	
	6116	6117	6 X 2 1/2 X 2 1/2 X 2 1/2	16	7 3/4	6 5/8	6 5/8	10	12 1/2





FOUR-WAY CLAPPER INLET



Figure No. 6230 - 6234

An Auxiliary Inlet Connection with 1000 G.P.M. minimum inlet capacity. Used to supplement fire protection water supply. Flush design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass body, four-way inlet body with drop clappers, 6" outlet connection as selected by figure number, brass plate, adapters and plugs with chains. SPECIFY THREAD, BRANDING AND BODY STYLE.

BRANDING: "Standpipe", "Auto Spkr.", "Combination Standpipe and Sprinkler Systems", "Dry Standpipe". Special lettering available.

FINISH: Polished Brass **OPTIONAL FINISH:**

PC - Polished Chrome Plated



Figure No. 6240 - 6244

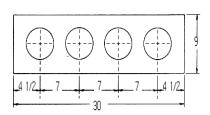


Diagram of Horizontal Plate

HORIZONTAL		VERTICAL		
Fig. No.	Style	Fig. No.	Style	
6230	1HB	6240	2VB	
6231	3HR	6241	5VB	
6232	4HL	6242	6VT	
*6233	7HT	*6243	9VR	
*6234	8HB	*6244	10VL	

* U/L LISTED

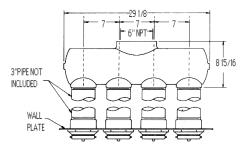
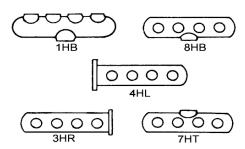
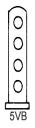


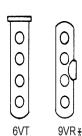
Diagram of Horizontal Body

HORIZONTAL BODY STYLE

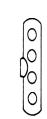








VERTICAL BODY STYLE



10VL*





SIX-WAY CLAPPER INLET



Figure No. 6250-6274

An Auxiliary Inlet Connection with 1,500 G.P.M. minimum inlet capacity. Flush design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass body, six- way body with drop clappers on each inlet and 6" or 8"outlet connection as selected by figure number; brass plate with branding as selected; 3" hex female NPT x 2 1/2" pin lug swivel female fire dept. thread inlet connections (can be furnished with 3" fire dept. thread when required); with plugs and chains. **SPECIFY BODY STYLE, BRANDING AND THREAD.**

BRANDING: "Standpipe", "Auto Spkr.", "Combination Standpipe and Sprinkler Systems",

"Dry Standpipe". Special lettering available.

FINISH: Polished Brass

OPTIONAL FINISHES:

PC - Polished Chrome Plated

HORIZONTAL BODY					
6"		8"			
Fig. No.	Style	Fig. No.			
6250	1HB	6270			
6251	3HR	6271			
6252	4HL	6272			
6253	7HT	6273			
6254	8HB	6274			

VERTICAL BODY					
6"		8"			
Fig. No.	Style	Fig. No.			
6260	2VB	6280			
6261	5VB	6281			
6262	6VT	6282			
6263	9VR	6283			
6264	10VL	6284			

STANDPIPE

Figure No. 6260-6284

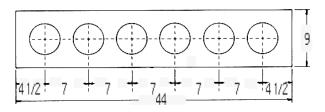
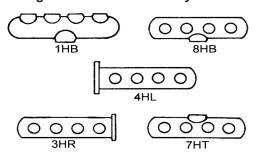


Diagram of Horizontal 6-Way Plate



HORIZONTAL BODY STYLE

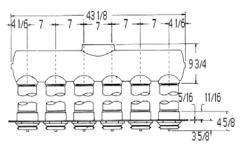
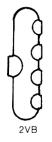
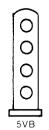
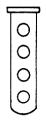


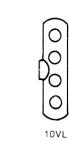
Diagram of Horizontal 6-Way Body











VERTICAL BODY STYLE





FOUR-WAY SQUARE CLAPPER INLET



Figure No. 6290-6294

An Auxiliary Inlet Connection with 1,000 G.P.M. minimum inlet capacity. Flush design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass four-way square inlet body with drop clappers on each inlet and 6" outlet connection as selected by figure number; brass plate with branding as selected; 3" hex female NPT x 2 1/2" pin lug swivel female fire dept. thread inlet connection (can be furnished with 3" fire dept. thread when required); with plugs and chains. **SPECIFY BODY STYLE, BRANDING AND THREAD.**

BRANDING: "Standpipe", "Auto Spkr.", "Combination Standpipe and Sprinkler Systems",

"Dry Standpipe". Special lettering available.

FINISH: Polished Brass OPTIONAL FINISHES:

PC - Polished Chrome Plated

Fig. No.	Body Style	
6290	Back Outlet	
6291	Top Outlet	
6292	Right Side Outlet	
6293	Left Side Outlet	
6294	Bottom Outlet	

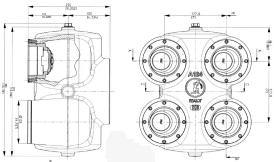


Diagram of 6290 Body

41/2

Diagram of 4-Way Square Plate

Diagram of 6291-6294 Body





CLAPPER SNOOT STYLE

An auxiliary inlet connection, used to supplement the fire protection water supply. Bodies do not have clappers. Choice of spring check or clapper snoots, depending upon local code requirements. Used on Dry Standpipe systems and on Wet Standpipe Systems. When used on a Wet System, a separate swing check valve must also be installed.

STANDARD EQUIPMENT: Cast brass inlet body, 4", 6" or 8" outlet connection as selected by figure number; brass plate with branding as selected; clapper snoot (see Page 6-21); with plugs and chains. **SPECIFY BODY STYLE**, **BRANDING AND THREAD**.

BRANDING: "Standpipe", "Auto Spkr.", "Combination Standpipe and Sprinkler Systems", "Dry Standpipe". Special lettering available.

FINISH: Polished Brass

OPTIONAL FINISHES: PC - Polished Chrome Plated

HORIZONTAL UNITS					
Fig. No.	Size Outlet	Type			
*6310	4"	2-Way			
6315	6"	3-Way			
6320	6"	4-Way			
6325	6"	6-Way			
6330	8"	6-Way			

VERTICAL UNITS						
Fig. No.	Size Outlet	Type				
*6312	4"	2-Way				
6317	6"	3-Way				
6322	6"	4-Way				
6327	6"	6-Way				
6332	8"	6-Way				

^{*} These units are furnsihed with steel bodies. Cast Brass bodies available as an option.

SQUARE UNITS						
Fig. No. Size Outlet Type						
6334	6"	4-Way				
6335	6"	4-Way				



Figure No. 6310



Figure No. 6312



Figure No. 6320



Figure No. 6322 Figure No. 6327-6332





CLAPPER SNOOT STYLE INLETS

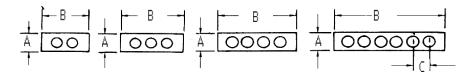
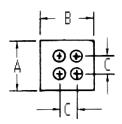
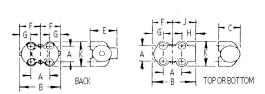
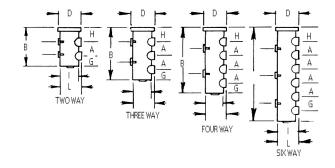


PLATE DIMEMSIONS

FIGURE N	IUMBER		DII	MENSIO	NS
HORIZONTAL	VERTICAL	NO.			
Fig. No.	Fig. No.	INLETS	Α	В	С
6310	6312	2	9	15	7
6315	6317	3	9	19.875	7
6320	6322	4	9	30	7
6325	6327	6	9	44	7
6330	6332	6	9	44	7
SQU	ARE			-	
6334 Back Outl	et	4	16	16	7
6335 Top Outle	t	4	16	16	7







BODY DIMENSIONS

FIGURE N	NUMBER				DIMENSIONS										
HORIZONTAL	VERTICAL	NO.	OUTLET												
Fig. No.	Fig. No.	INLETS	SIZE	Α	В	С	D	Е	F	G	Н	I	J	K	L
6310	6312	2	4	7	15 1/4		6			3 1/4	5	5			5 1/4
6315	6317	3	5	7	22 1/4		6 3/4			3 1/4	5	6			6 1/4
6320	6322	4	6	7	28 3/4		7 5/8			2 3/4	5	7 1/2			7 5/8
6325	6327	6	6	7	43		7 1/2			3	5	7 1/2			7 5/8
6330	6332	6	8	7	43		9 9/16			3	5	7 1/2			7 5/8
SQU	ARE														
6334 Back Outl	et	4	6	7	15 1/4	7 7/8		9 1/4	7 3/4	4 1/4	4 3/8		7 1/8	12 21/32	
6335 Top Outle	t	4	6	7	16 31/64	7 7/8		8 3/4	7 3/4	4 1/4	4 3/8			11 4	







Figure No. 6317







Figure No. 6334-6335



CLAPPER SNOOT STYLE INLETS



Figure No. 6337-6338

An auxiliary inlet with 1,000 G.P.M minimum inlet capacity, clapper snoot on each inlet. When used on a wet system a separate swing check valve must also be installed. Flush design desirable when appearance is a factor and provides unobstructed passage.

STANDARD EQUIPMENT: Cast brass four-way horizontal or vertical inlet body, 6" Back or Angle body as selected by figure number; brass plate with branding selected; clapper snoots (See page 6-21); with plugs and chains. **Body and snoots are U/U LISTED SPECIFY BRANDING AND THREADS**

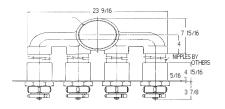
snoots (See page 6-21); with plugs and chains. **Body and snoots are U/L LISTED.SPECIFY BRANDING AND THREADS. BRANDING**: "Dry Standpipe", "Standpipe", "Auto-Spkr."

or "Combination Standpipe and Sprinkler Systems". Special

FINISH: Polished Brass

lettering available.

OPTIONAL FINISH: PC Polished Chrome Plated



EINE DE PT CONNECTION

23 9/16 OUTLET

23 9/16

5 5/8

NPPLES BY
OUTLET

4 15/16

5/16

3 7/8

Figure No. 6339-6340

N

D

Diagram of 6338

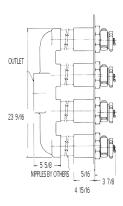


Diagram of 6339

Diagram of plate for 6337 & 6338

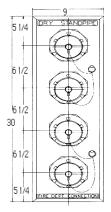


Diagram of plate for 6339 & 6340

Diagram of 6337

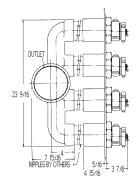


Diagram of 6340





SINGLE INLET

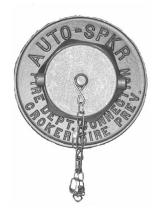


Figure No. 6341

An inlet connection with 250 G.P.M. minimum inlet capacity to supplement the fire protection water supply. Provides unobstructed water supply. Flush round design enhances appearance and provides unobstructed passage.

STANDARD EQUIPMENT: Cast Brass round plate with double female adapter; plug and chain; branding as selected. **SPECIFY THREAD AND BRANDING.**

BRANDING: "Standpipe", "Auto Spkr."

FINISH: Cast Brass

OPTIONAL FINISH: PB-Polished Brass

PC-Polished Chrome

S AND PLANTING

Figure No. 6342

Ro	ound	Plate
Figure	No.	Size
634	11	2 1/2 X 2 1/2
634	2	3 X 2 1/2
634	13	3 X 3

RESIDENTIAL FIRE DEPT. CONNECTION



Figure No. 6345

An inlet connection to supplement the water supply to a residential sprinkler system.

STANDARD EQUIPMENT: 1 1/2" cast brass round plate assembly with integral pin lug swivel inlet. Hose thread inlet swivel, 1 1/2" NPT female outlet on back of plate. Cast brass plug and brass chain. Overall outside Diameter 4 3/8". **SPECIFY THREAD AND BRANDING.**

U/L LISTED.

BRANDING: "Auto Spkr."

FINISH: Cast Brass

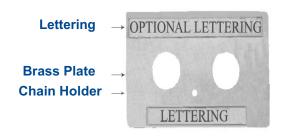
OPTIONAL FINISH: PB-Polished Brass

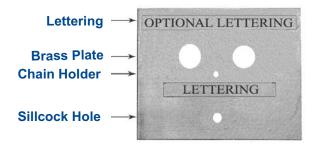
PC-Polished Chrome



WALL PLATES FOR FLUSH FIRE DEPT. CONN.

STANDARD TWO WAY PLATE (Indicate Number of holes required)





Identifies and trims flush fire department installations.

OPTIONAL FINISHES

PB- Pol. Brass PC-Pol. Chrome SC- Satin Chrome SB- Statuary Bronze

Other finishes available with sample provided

SPECIAL LETTERING AVAILABLE UPON REQUEST STANDARD LETTERING AS LISTED BELOW CUSTOM PLATES AVAILABLE

ie. Vertical or Horizontal

			Configuration			Lettering				Dimensions					
Figure #	For use with the following	No.	I I a mim	Vert.	C			Dry Stand-			Fire Pump		Hole	Plate	Plate
for Plates 6900	Fire Dept connection Figure #'s 6010-6012	2	rioriz.	vert.	oq.	эркг. *	pipe *	pipe *	Stpde *	Hydrant	Test	Centers 7	Size 3.375	Width 15	Height 9
6901	6020-6022, 6610-6612, 6815	2	*			*	*	*	*	*	*	7.625	3.375	15	9
6902	6030-6042	2	*			*	*	*	*	*		7.625	4.125	15	9
6903	6050-6062	2	*			*	*	*	*			7.625	3.375	15	13
6904	6070-6082	2	*			*	*	*	*			7.625	4.125	15	13
6905	6112,6116, 6117	3	*			*	*	*	*	*		6.625	3.5	19.875	9
6906	6230-6234 , 6320	4	*			*	*	*	*			7	4.125	30	9
6907	6240- 6244, 6322	4		*		*	*	*	*			7	4.125	9	30
6908	6250-6254, 6270-6274, 6330	6	*			*	*	*	*			7	4.125	44	9
6909	6260-6264, 6280-6284, 6327	6		*		*	*	*	*			7	4.125	9	44
6910	6290-6294 , 6334-6335	4			*	*	*	*	*			7	4.125	16	16
6911	6310	2	*			*	*	*	*			7	4.125	15	9
6912	6312	2		*								7	4.125	9	15
6913	6317	3		*		*	*	*	*			7	4.125	9	19.875
6914	6807	4	*								*	7	3.5	30	9
6915	6808	6	*								*	7	3.5	44	9
6916	6802	2	*								*	7	3.5	15	9
6917	6115, 6615,6817	3	*			*	*	*	*	*	*	6.625	3.5	19.875	9
6918	6337	4	*			*	*	*	*			6.5	4.125	30	9
6919	6338	4		*		*	*	*	*			6.5	4.125	9	30
6920	6806	3	*								*	7	3.5	19.875	9



FIRE DEPT. STORZ CONNECTION





Figure No. 6350-6365



Figure No. 6360-6365

STORZ LARGE DIAMETER FIRE DEPT. CONNECTION

An auxiliary inlet connection to supplement the water supply to a fire protection system.

STANDARD EQUIPMENT: Aluminum adapter with storz inlet, female NPT outlet. Cast brass escutcheon plate. Hardcoated aluminum storz cap with attachment cable. Str. or 30 Degree units available. **OPTIONAL:** Storz with screen.

BRANDING: "Standpipe", "Auto Spkr", "Standpipe-Sprinkler"

and "Dry Standpipe"

FINISH: Aluminum with Brass Plate

OPTIONAL FINISH: Chrome Plated

Figure No.	Body Style	Size
6350	30 Degree	4 x 4
6352	30 Degree	4 x 5
6353	30 Degree	6 x 4
6354	30 Degree	6 x 5
6355	30 Degree	6 x 6
6360	Str.	4 x 4
6361	Str.	5 x 5
6362	Str.	4 x 5
6363	Str.	6 x 4
6364	Str.	6 x 5
6365	Str.	6 x 6



Figure No. 6368-6371

STORZ FREESTANDING

FIRE DEPT. CONNECTION

STANDARD EQUIPMENT: K-Brite aluminum 90 Degree adapter with 90 Degree Storz inlet, female NPT outlet. Polished Chrome sleeve, plate and cap with cable attachment. **OPTIONAL:** Storz with screen.

BRANDING: "Standpipe", "Auto Spkr.", "Standpipe-Sprinkler" and "Dry Standpipe"

FINISH: K-Brite aluminum adapter and cap with plated chrome sleeve and plate.

Figure No.	Size
6368	FNPT4 x 4STORZ
6369	FNPT4 x 5STORZ
6370	FNPT6 x 4STORZ
6371	FNPT6 x 5STORZ



FIRE DEPT. INLET CONN. EXPOSED TYPE



Figure No. 6405

SINGLE CLAPPER TWO-WAY INLETS

An exposed auxiliary inlet connection with 500 G.P.M. inlet capacity to supplement fire protection water supply. Exposed design provides an economical method of satisfying Fire Dept. inlet requirements.

STANDARD EQUIPMENT: Cast brass two-way inlet body only with single swing clapper and pin lug swivel back or angle outlet connection as selected by figure number. **SPECIFY THREAD.**

BRANDING: "Auto Sokr"

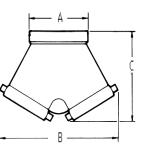
BRANDING: "Auto Spkr." FINISH: Cast Brass
*U/L LISTED AND FM APPROVED
OPTIONAL FINISHES:

PB - Polished Brass

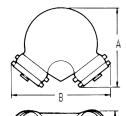
RC - Rough Chrome Plated

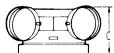
PC - Polished Chrome Plated

	Outlet	Dimensions						
Model	Style	Α	С					
6405	Back	5 1/4	8 5/64	6 1/2				
6407	Angle	6 5/16	7 11/16	4 3/4				



6405 Back Outlet





6407 Angle Outlet

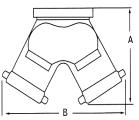


Figure No. 6407

DOUBLE CLAPPER TWO-WAY INLETS

An exposed auxiliary inlet connection with 500 G.P.M. Inlet capacity to supplement fire protection water supply. Exposed design provides an economical method of satisfying Fire Department Inlet requirements.





6410 Back Outlet



BRANDING: "Standpipe", "Auto Spkr."

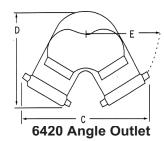
FINISH: Cast Brass

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated



		-6425

*U/L LISTED AND FM APPROVED NY BSA-MEA APPROVED

Out	let Style			Dimensions				
Back	Angle	Size	Α	В	С	D	E	
*6410		4 X 2 1/2 X 2 1/2	9 5/8	12 1/4				
	6420	4 X 2 1/2 X 2 1/2			11 3/4	9 5/8	7 1/4	
6412		6 X 2 1/2 X 2 1/2	10 1/4	11 3/4				
	6422	6 X 2 1/2 X 2 1/2			12 1/2	10 1/8	7 1/2	
6413		4 X 3 X 3	10	12 1/2				
	6423	4 X 3 X 3			12 1/2	10 1/8	7 1/2	
6414		5 X 3 X 3	10 1/8	12 1/2				
	6424	5 X 3 X 3	_		12 1/4	10 1/2	7 1/2	
6415		6 X 3 X 3	10 3/8	12 1/2				
	6425	6 X 3 X 3			12 1/4	10 7/8	7 1/4	



FIRE DEPT. INLET CONN. EXPOSED TYPE

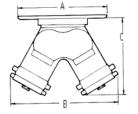


Figure No. 6440-6443

DOUBLE CLAPPER TWO-WAY INLETS WITH PLATE AND PLUGS



Figure No. 6430-6435



An exposed auxiliary inlet connection with 500 G.P.M. inlet capacity to supplement fire protection water supply. Drop clappers provide unobstructed waterway. Branding plate identifies and enhances appearance of inlet connection.

STANDARD EQUIPMENT: Cast brass two-way inlet body with drop clappers and pin lug swivels; with plugs and chains; cast brass round wall plate with branding as selected. Figure No. 6440 and 6443 furnished with Sillcock flange plate with Sillcock. Outlet and inlet size as selected by figure number.

SPECIFY THREAD AND BRANDING.

BRANDING: "Auto Spkr.", Standpipe"

OPTIONAL FINISHES:

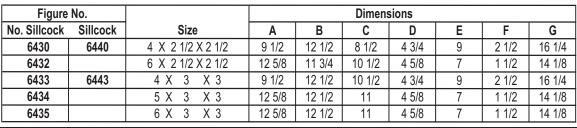
FINISH: Cast Brass

PB - Polished Brass

RC - Rough Chrome Plated PC - Polished Chrome Plated

ISTED AND EM APPROVED

U/L LISTED AND FM APPROVED NY MEA-BSA APPROVED



TRIPLE CLAPPER THREE-WAY INLETS



Figure No. 6460-6461

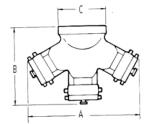
An exposed auxiliary inlet connection with 750 G.P.M. inlet capcity to supplement fire protection water supply. Exposed design provides and economical method of satisfying Fire Dept. inlet requirements.

STANDARD EQUIPMENT: Cast brass three-way inlet body with triple clappers and pin lug swivels; back or angle outlet connection as selected by figure number. **SPECIFY THREAD.**

BRANDING: NO BRANDING/BLANK



Figure No. 6465-6466



FINISH: Cast Brass

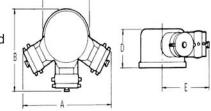
PB - Polished Brass

OPTIONAL FINISHES:

RC - Rough Chrome Plated

RC - Rough Chloride Plated

PC - Polished Chrome Plated



Str. Boo	dy Style	Dimensions				
Figure No.	Size	Α	В	С		
6460	4 X 2 1/2 X 2 1/2 X 2 1/2	13 3/4	10 1/2	5		
6461	6 X 2 1/2 X 2 1/2 X 2 1/2	13 3/4	10 1/2	7 1/2		

Angle	Body Style		Dimens	Dimensions				
Figure No.	Size	Α	В	С	D	Е		
6465	4 X 2 1/2 X 2 1/2 X 2 1/2	14 1/2	11 1/2	7 5/8	6 1/2	8		
6466	6 X 2 1/2 X 2 1/2 X 2 1/2	14 1/2	11 1/2	7 5/8	6 1/2	8		



FIRE DEPT. INLET CONN. FREESTANDING TYPE



DOUBLE CLAPPER TWO-WAY INLET

Brass Body * Overall Height: 24"

500 G.P.M. minimum inlet capacity auxiliary inlet connection.

STANDARD EQUIPMENT: Cast brass bottom outlet body with double clappers, outlet and inlet sizes as selected by figure number, 18" high brass seamless tubing; brass branded plate; cast brass plugs and chains. Branding as selected.

*U/L LISTED

Figure No.	Size
*6510	4 X 2 1/2 X 2 1/2
6512	6 X 2 1/2 X 2 1/2
6513	4 X 3 X 3
6514	5 X 3 X 3
6515	6 X 3 X 3



rigule No.	Size
*6510	4 X 2 1/2 X 2 1/2
6512	6 X 2 1/2 X 2 1/2
6513	4 X 3 X 3
6514	5 X 3 X 3
6515	6 X 3 X 3

OVERALL HEIGHT: 24" BODY SWING RADIUS: 7 1/4"

SPECIFY THREAD AND BRANDING.

BRANDING: "Standpipe", "Auto Spkr."

Special lettering available.

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated

TRIPLE CLAPPER THREE-WAY INLET

Brass Body * Overall Height: 24"

750 G.P.M. minimum inlet capacity auxiliary inlet connection.

STANDARD EQUIPMENT: Cast Brass bottom outlet body with triple clappers, outlet size as selected by figure number; 18" high brass seamless tubing brass branded plate; cast brass plugs and chains. Branded as selected. **SPECIFY THREAD AND BRANDING.**

PLATE BRANDING: "Standpipe", "Auto Spkr",

available.

"Standpipe-Sprinkler". Special lettering

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated

Figure No.	Size	
6526	4 X 2 1/2 X 2 1/ 2 X 2 1/2	
6527	6 X 2 1/2 X 2 1/ 2 X 2 1/2	

OVERALL HEIGHT: 24" BODY SWING RADIUS: 8" Figure No. 6527

FOUR-WAY CLAPPER SNOOT STYLE INLET

Brass Body* Overall Height: 24"

A free standing auxiliary inlet connection with 1,000 G.P.M. minimum inlet capacity to supplement fire protection water water supply.

STANDARD EQUIPMENT: Cast Brass bottom outlet body with clapper snoots on each inlet; 18" high brass seamless: brass branded plate; cast brass plugs and chains. Branding as selected. SPECIFY THREAD AND BRANDING.

PLATE BRANDING: "Standpipe", "Auto Spkr",

"Standpipe-Sprinkler". Special lettering available.

FINISH: Cast Brass Body, Polished Brass Trim

OPTIONAL FINISH: PC- Polished Chrome Plated trim,

Rough Chrome Body

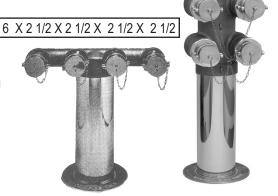


Figure No. 6530

Figure No. 6532





FIRE DEPT. INLET CONN. FREESTANDING TYPE





Figure No. 6540-6541 SQUARE STYLE



Figure No. 6545-6546 TEE STYLE



Figure No. 6550-6551 TEE STYLE

MULTI-INLET CLAPPER STYLE

Body and Accessories

A free standing multi-inlet auxiliary connection to supplement fire protection water supply.

STANDARD EQUIPMENT: Bottom outlet body with clappers, outlet and inlet sizes as selected by figure number; furnished with brass seamless tubing and brass branded plate; cast brass plugs and chains. Branding on 6" plate as selected.

SPECIFY THREAD AND BRANDING.

PLATE BRANDING:

"Standpipe", "Auto Spkr.", "Standpipe-Sprinkler", "Dry Standpipe". Special lettering available.

FINISH: OPTIONAL FINISH:

Cast Brass Body Polished Brass Trim PC- Rough Chrome Plated Body, Polished Chrome Plated Trim

Fig.	Pipe	No.	Overall	Body
No.	Size	Inlets	Height	Style
*6540	6"	4	34"	Square
6545	6"	4	26 1/2"	Tee
6550	6"	6	26 1/2"	Tee
6555	8"	6	26 1/2"	Tee

^{*} Units availble with steel bodies in red or chrome.

All above units are furnished with built in clapper bodies.

Body and Accessories

A free standing multi-inlet auxiliary connection to supplement fire protection water supply.

STANDARD EQUIPMENT: Bottom outlet body with clapper snoots on inlets, outlet and inlet sizes as selected by figure number; furnished with brass seamless tubing and brass branded plate; cast brass plugs and chains. Branding on 6" outlet plate as selected.

SPECIFY THREAD AND BRANDING.

PLATE BRANDING:

"Standpipe", "Auto Spkr.", "Standpipe-Sprinkler", "Dry Standpipe". Special lettering available.

FINISH:

OPTIONAL FINISH:

Cast Brass Body Polished Brass Trim PC- Rough Chrome Plated Body, Polished Chrome Plated Trim

Fig.	Pipe	No. Overall		Body
No.	Size	Inlets	Height	Style
*6541	6"	4	34"	Square
6546	6"	4	26 1/2"	Tee
6551	6"	6	26 1/2"	Tee
6556	8"	6	26 1/2"	Tee

^{*} Units availble with steel bodies in red or chrome All above units have clapper snoots on each inlet.



FIRE DEPT. OUTLET CONNECTIONS

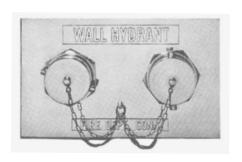


Figure No. 6610-6613

TWO WAY FLUSH STYLE HYDRANT

An Auxiliary Outlet Connection for Fire Dept. Use

STANDARD EQUIPMENT: Cast brass body with brass wall plate; outlet adapters; caps and chains. **SPECIFY THREAD.**

BRANDING: "Wall Hydrant". Special lettering available.

OPTIONAL FINISH:

PB - Polished Brass

PC - Polished Chrome Plated

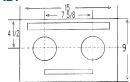
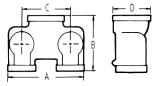


Diagram of Plate

Figure No.	SIZE	TYPE	Α	В	C	D	Е	F	G	Н
6610	4 X 2 1/2 X 2 1/2	STR	11 1/2	6 1/2	7 5/8	5 1/4				
*6611	4 X 2 1/2 X 2 1/2	ANGLE					12	5 3/8	7 5/8	4
6612	6 X 2 1/2 X 2 1/2	STR	11 1/4	7 3/8	7 5/8	7 1/4				
6613	6 X 2 1/2 X 2 1/2	ANGLE					12	9 3/8	7 5/8	5 3/4





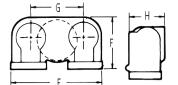
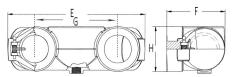


Diagram of Bottom & Top Body



*Diagram of Bottom & Top Body

THREE-WAY FLUSH STYLE HYDRANT

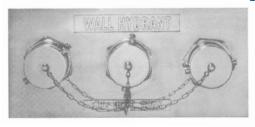


Figure No. 6615

An Auxiliary Outlet Connection for Fire Dept. Use

STANDARD EQUIPMENT: Cast brass body with brass wall plate; outlet adapters; caps and chains. **SPECIFY THREAD.**

BRANDING: "Wall Hydrant". Special lettering available.

OPTIONAL FINISH:

PB - Polished Brass

PC - Polished Chrome Plated

Figure No. 6615 6"X 2 1/2" X 2 1/2" X 2 1/2"-Straight Body Figure No. 6616 6"X 2 1/2" X 2 1/2" X 2 1/2"-Angle Body

SINGLE HYDRANT

An Auxiliary Outlet Connection for Fire Dept. Use

STANDARD EQUIPMENT: Cast brass round wall plate with outlet adapter, cap and chain. **SPECIFY THREAD.**

BRANDING: "Wall Hydrant"



Figure No. 6622-6623

Figure No.	Size	Type
6622	2 1/2 X 2 1/2	ROUND
6623	3 X 2 1/2	PLATE

OPTIONAL FINISH:

PB- Polished Brass

PC- Polished Chrome Plated



FIRE DEPT. OUTLET CONNECTIONS





Figure No. 6625-6627

EXPOSED TYPE WALL HYDRANT

An Auxiliary Connection for Fire Dept. Use

STANDARD EQUIPMENT: Cast brass body, wall plate, and caps with chains. SPECIFY

BRANDING: "Wall Hydrant"

Fig. No.	Size	Type
6625	4 X 2 1/2 X 2 1/2	2-Way
6627	6 X 2 1/2 X 2 1/2	2-Way
6629	6 X 2 1/2 X 2 1/2 X 2 1/2	3-Way

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated PC - Polished Chrome Plated

FREESTANDING TYPE HYDRANT

Brass Body - Overall Height: 24"
A Free Standing Auxiliary Outlet Connection for Fire Dept. Use

STANDARD EQUIPMENT: Cast Brass bottom inlet body with 18" high brass seamless tubing; brass branded plate; cast brass caps and chains. **SPECIFY THREAD.**

BRANDING: "Hydrant"

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated

Fig. No.	Size	Type
6630	4 X 2 1/2 X 2 1/2	2-Way
6632	6 X 2 1/2 X 2 1/2	2-Way
6634	6 X 2 1/2 X 2 1/2 X 2 1/2	3-Way



Figure No. 6630-6632

Figure No.

FLUSH HYDRANT CONTROL VALVE

Wall type with Round or Square Plate

A device to operate non-rising stem supply gate valve from remote location.

STANDARD EQUIPMENT: Polished brass 7" square plate, as selected by figure number, threaded 1 1/2" female NPT on back and 2 1/2" male NST on front, with cap and chain. 24" long X 7/8" square steel extension rod with coupling for attachment to stem of gate valve.



BRANDING:

"Wall Hydrant Control" on Square Plate

Figure No. 6640

OPTIONAL FINISH:

PC - Polished Chrome Plated

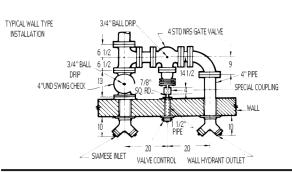


Figure No. 6642

Figure No. 6643
Wrench
For Control Units

FREESTANDING HYDRANT CONTROL VALVE

A device to operate non-rising stem supply gate valve from remote location.

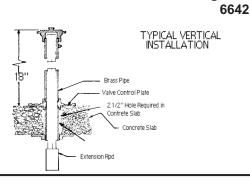
STANDARD EQUIPMENT: Polished brass round branded base plate, threaded 1 1/2" NPT on bottom side with brass sleeve and cap with chain. 24" long X 7/8" square steel extension rod with coupling for attachment to stem of below grade gate valve.

BRANDING:

"Control Valve"

OPTIONAL FINISH:

PC - Polished Chrome Plated



Page 6-20



FIRE DEPARTMENT CONN. ACCESSORIES



Fig No. 6702-6706

OPEN ADAPTERS

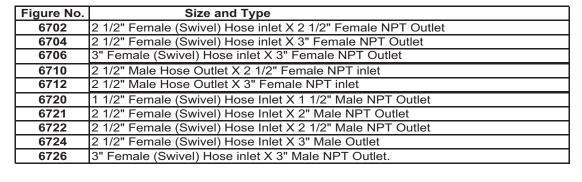
Used to connect fire hose to Standpipe or Sprinkler Systems.

STANDARD EQUIPMENT: Cast Brass with size and type of inlet and outlet as selected by figure number. All exposed parts are polished brass. SPECIFY THREAD.

OPTIONAL FINISH: PC - Polished Chrome Plated



Fig No. 6710-6712





CHECK SNOOTS

Fig No. 6720-6726

Used to connect fire hose on multiple Inlet Fire Dept. connections. Checks excess back flow of water.

STANDARD EQUIPMENT: Cast brass with size and type of inlet and outlet, and

checking device as selected by figure number. SPECIFY THREAD. OPTIONAL FINISH: PB - Polished Brass PC - Polished Chrome Plated

Fig No. 6730-6736

	Spring Check Snoots	
Figure No.	Size and Type	
6730	2 1/2" Female (Swivel) Hose Inlet X 3" Female NPT Outlet	
6732	" Female (Swivel) Hose Inlet X 3" Female NPT Outlet	
6734	2 1/2" Female (Swivel) Hose Inlet X 3" Male NPT Outlet	
6736	3" Female (Swivel) Hose Inlet X 3" Male NPT Outlet	
· · · · · · · · · · · · · · · · · · ·	_	



Fig No. 6738-6740

	Clapper Snoots		
Figure No.	Size and Type		
6738	2 1/2" Female (Swivel) Hose Inlet X 3" Female NPT Outlet U/L LISTED		
6740	2 1/2" Female (Swivel) Hose Inlet X 3" Male NPT Outlet U/L LISTED		

PLUGS AND CHAINS



Used on Fire Dept. inlet connections. Prevents entry of foreign matter and protects female threads.

STANDARD EQUIPMENT: Cast pin lug with male hose thread and attached chain. Cast Iron and Cast Brass as selected by figure number. SPECIFY THREAD AND COLOR OR FINISH.

Fig No. 6745-6746

Cast Iron				
Figure No.	Size			
6745	2 1/2" (NYT or NST)			
6746	3" (NYT)			

FINISH: PAINTED

Red Green Yellow



Fig No. 6747

Cast Brass			
Figure No.	Size		
6744	1 1/2"		
6747	2 1/2"		
6748	3"		

OPTIONAL FINISHES:

PB- Polished Brass

RC- Rough Chrome Plated

PC- Polished Chrome Plated



FIRE DEPARTMENT CONN. ACCESSORIES





Fig. No. 6750-6751

BREAKABLE CAPS

For use on Fire Department inlet connections. Prevents entry of foreign matter and protect female threads. Breakable ears feature permits fast hose connection.

STANDARD EQUIPMENT: Cast iron, Aluminum or plastic cap with breakable ears, two eyebolts with nuts for attachment to female pin lug swivel. **SPECIFY SIZE AND COLOR.**

FINISH: Painted

R-Red G-Green Y-Yellow

Model No.	Size	Finish
6750	2 1/2"	Iron
6751	3"	Iron
6752	2 1/2"	Aluminum
6753	2 1/2"	Plastic

CF FIRE

Fig. No. 6760-6766

ROUND ESCUTCHEON PLATES

Used to identify and trim exposed Fire Dept. Connection Installations.

STANDARD EQUIPMENT: Brass or red painted aluminum plate, size and material as selected by figure number. Branding as selected. **SPECIFY BRANDING and FINISH.**

BRANDING: "Standpipe", "Auto Spkr.", "Standpipe-Sprinkler", "Dry Standpipe", "Wall Hydrant", "Fire Pump Test". (Figure No. 6766 "Auto Spkr.", "Standpipe", "Standpipe-Sprinkler"). Special lettering available.



Fig. No. 6770

Sprinkier). S	Sprinkler). Special lettering available.				
Figure No.	Size	Plate Diameter	Material		
6758	2 1/2"	6 1/2"	Brass		
6759	3"	7 5/8"	Brass		
6760	4"	9 1/2"	Brass		
6762	5"	10 5/8"	Brass		
6764	6"	11 7/8"	Brass		
6766	4"	9 1/2"	Aluminum		
6770	4" (Sillcock)	9 1/2"	Brace		

OPTIONAL FINISHES:

PB- Polished Brass

RC- Rough Chrome Plated Brass

PC- Polished Chrome Plated Brass

STANDPIPE AUTO SPKR



Fig. No. 6778

RECTANGULAR WALL PLATES

Used for identifying Fire Dept. Connections.

STANDARD EQUIPMENT: Brass or red painted 4 1/2" X 10" plate, material as selected by figure number. Branding as selected. **SPECIFY BRANDING AND MATERIAL.**

Figure No.	Material
6778	Brass

OPTIONAL FINISHES:

PB- Polished Brass

RC- Rough Chrome Plated Brass

PC- Polished Chrome Plated Brass

BRANDING: "Standpipe", "Auto Spkr.", "Standpipe-Auto Spkr.", "Dry Standpipe", "Fire Pump Test". **SPECIAL LETTERING AVAILABLE UPON REQUEST.**

AUTOMATIC BALL DRIP

Used to drain low point of system between swing check valve and Fire Dept. Connection. Must be installed in a horizontal position.

STANDARD EQUIPMENT: Cast brass straight or angle connection, Male NPT both ends. Size and Style selected by figure number.





Fig. No. Fig. No. 6780-6781 6782-6783

 Figure No.
 Size
 Style

 6780
 1/2"
 Straight

 6781
 3/4"
 Straight

 6782
 1/2"
 Angle

 6783
 3/4"
 Angle

SILLCOCK

Used to manually drain low point of system between swing check valve and Fire Dept. connection.

Fig. No. 6790

STANDARD EQUIPMENT: Cast brass flanged Sillcock with 3/4" Fem. NPT inlet X Male G.H.T.

OPTIONAL FINISHES:

PB- Polished Brass

RC- Rough Chrome Plated Brass PC- Polished Chrome Plated Brass



FIRE PUMP TEST CONNECTIONS

FLUSH TYPE



Figure No. 6802

Provides means to test fire pump flow rate. Number of outlets contingent upon rated G.P.M. of fire pump. Each individual outlet capable of 250 G.P.M. minimum discharge and controlled by a gate valve.

STANDARD EQUIPMENT: Cast brass end inlet body, size and number of outlets as selected by figure number; brass plate; with 3" Female NPT inlet and 2 1/2" Male Hose Thread outlet cast brass gate valve and cap with chain. Valves to be permanently installed. **SPECIFY THREAD AND FINISH. 6806, 6807 and 6808 bodies are U/L listed.**

BRANDING: "FIRE PUMP TEST"



Figure No. 6806

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated

	Pump	Pipe	No. of				
Figure No.	GPM	Size	Outlets	Α	В	С	D
*6802	500	4"	2	15 1/4	5 1/4	6	15
6806	750	6"	3	22 1/2	7 5/8	7 5/8	19.875
6807	1000	6"	4	28 3/4	7 5/8	7 5/8	30
6808	2000	8"	6	43	7 5/8	9 9/16	44

*6802 unit is furnished with a steel body.

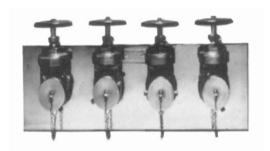


Figure No. 6807

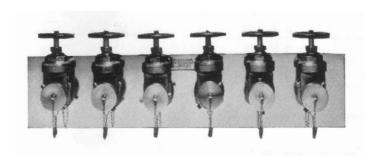
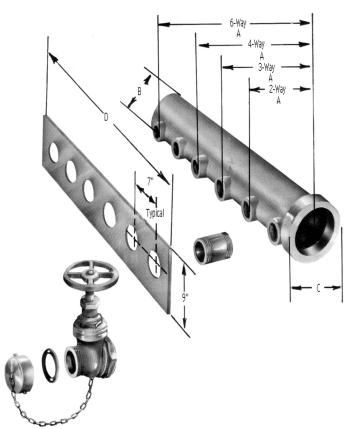


Figure No. 6808





FIRE PUMP TEST CONNECTIONS





Figure No. 6815

FLUSH TYPE - LESS VALVES

Provides means to test fire pump flow rate. Number of outlets contingent upon rated G.P.M. of fire pump. Each individual outlet capable to 250 G.P.M. minimum discharge.

STANDARD EQUIPMENT: Units are complete with cast brass back inlet body, size and number of outlets as selected by figure number; brass plate; adapters and caps with chains. **SPECIFY THREAD AND FINISH.**

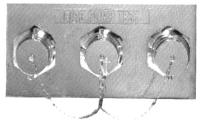


Figure No. 6817

Figure	Pump	Pump	No. of	Outlet	Body	Body
No.	GPM	Size	Outlets	Centers	Style	Material
6815	500	4"	2	7	Straight	Brass
6817	750	6"	3	6 5/8	Straight	Brass
6818	1000	6"	4	6 1/2	Angle	Brass
6819	1000	6"	4	6 3/4	Straight	Ductile

Add required number of Fig. No. 5150 Swivel Gate Valves. For complete valve specification see Page 5-6. **BRANDING:** "Fire Pump Test"



Figure No. 6819

OPTIONAL FINISHES:

PB - Polished Brass

RC - Rough Chrome Plated

PC - Polished Chrome Plated



OPTIONAL: 5150 Swivel Gate Valve

Figure No. 6820

FREESTANDING TYPE- WITH VALVES

Provides means to test fire pump flow rate. Number of outlets contingent upon rated G.P.M. of fire pump. Each individual outlet capable of 250 G.P.M. minimum discharge and controlled by a gate valve.

STANDARD EQUIPMENT: Cast brass bottom inlet body with 18" high brass seamless tubing; brass plate, cast brass gate valves and caps with chains. **SPECIFY THREAD AND FINISH. BRANDING:** "Fire Pump Test"

FINISH: Cast brass body with polished brass trim.

OPTIONAL FINISH: PC - Cast chrome plated body with polished chrome plated trim.



Figure No. 6822

			•	•	
Figure No.	Pump GPM	Pipe Size	No. of Outlets	Overall Height	Valve Size FNPT X MHT
6820	500	4"	2	28	2 1/2 X 2 1/2
6822	750	6"	3	29	2 1/2 X 2 1/2
6824	1000	6"	4	29	3 X 2 1/2
*6826	2000	8"	6	29	3 X 2 1/2
6828	1000	6"	4	37	3 X 2 1/2
6830	1000	6"	4		3 X 2 1/2



Figure No. 6824



Figure No. 6826



Figure No. 6830

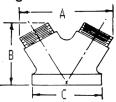


FIRE DEPARTMENT CONNECTIONS





Fig. No. 6840-6843



ROOF MANIFOLD BODIES

Cast Brass

STRAIGHT PATTERN

Figure No.	Size	Dimensions		S
		Α	В	С
6840	4 X 2 1/2 X 2 1/2	7 5/8	5 1/2	5 3/8
6841	6 X 2 1/2 X 2 1/2	8 3/8	7	7 1/2
6843	6 X 3 X 3	9	6 5/8	6 5/8
6850	4 X 2 1/2 X 2 1/2 X 2 1/2	12 3/4	8 3/4	5 1/4
6851	6 X 2 1/2 X 2 1/2 X 2 1/2	15 3/8	9 3/4	7 5/8



Fig. No. 6850-6851

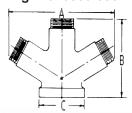






Fig. No. 6860-6863

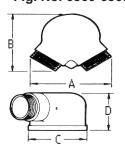
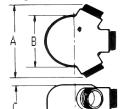


Figure No.	Size	Size Dimensions		S
		Α	В	С
6860	4 X 2 1/2 X 2 1/2	7 1/2	7 1/8	4 3/4
6861	6 X 2 1/2 X 2 1/2	9 1/4	8 1/2	5 1/4
6862	4 X 3 X 3	10	8 3/4	5 1/4
6863	6 x 3 x 3	9 7/8	9 1/2	5 3/8
6870	4 X 2 1/2 X 2 1/2 X 2 1/2	12 1/4	7	6 3/8
6871	6 X 2 1/2 X 2 1/2 X 2 1/2	12 1/4	7 1/2	6 3/8
6872	4 X 3 X 3 X 3	12 3/4	7	6 1/2
6873	6 X 3 X 3 X 3	12 3/4	7 1/2	6 1/2



Fig. No. 6870-6873



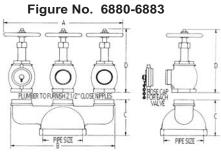
Cast Brass - Straight Pattern - IPT or Hose Thread Outlets NOTE: Specify valves and/or caps if required

Valves and Caps Not included in above Units Special threads available upon request.

ROOF MANIFOLD UNITS

Cast Brass





田田田	
黄黄黄	
	dill i
PLUMBER TO FURNISH 2 1/2" CLOSE NEPFLES	SFOREACH VALVE
- PPESIZE -	- PPE SIZE -
W	

Pipe	Α	В	C	D	D
Size				Open	Closed
4"	19 1/2	17	5 1/2	11 7/8	10 1/4
6"	19 1/2	17	6 1/4	11 7/8	10 1/4

Figure No.	Size
6880	4X2 1/2X2 1/2
6881	6X2 1/2X2 1/2
6882	4X2 1/2X2 1/2X2 1/2
6883	6X2 1/2X2 1/2X2 1/2
*6884	6X2 1/2X2 1/2X2 1/2X2 1/2

*6884 unit is furnished with a ductile iron body

VERTICAL

Figure No.	Size
6890	4X2 1/2X2 1/2
6892	4X2 1/2X2 1/2X2 1/2
6893	6X2 1/2X2 1/2X2 1/2

Valves and Caps included in above Units



Figure No. 6890-6893 PIPE SIZE

Pipe	Α	В	C	D	D	Е
Size				Open	Closed	
4"	18	19 5/8	6 1/2	11 7/8	10 1/4	5 1/4
6"	18 3/4	20 3/8	8 1/2	11 7/8	10 1/4	7 1/4



FDC Fitter Package



FIRE DEPARTMENT CONNECTION PACKAGE WITH ACCESSORIES BACK OUTLET



Figure No. 6950-6954

STANDARD EQUIPMENT: Cast Brass two-way inlet back outlet single clappers and pin lug swivels; with red breakable caps with eyebolts, aluminum round plate " Auto Spkr ". Check valve and Str. Automatic ball drip.

SPECIFY CHECK VALVE CONFIGURATION AND THREADS.

BRANDING: "AUTO SPKR."

FINISH: Cast brass body- aluminum plate

U/L AND FM APPROVED

	Figure No.	Size	Check Valve	Check Valve Style
	6950	4 X 2 1/2 X 2 1/2	6965	Groove X Groove
	6952	4 X 2 1/2 X 2 1/2	6967	Groove X NPT Male
ſ	6954	4 X 2 1/2 X 2 1/2	6969	NPT FemaleX NPT Male

FIRE DEPARTMENT CONNECTION PACKAGE WITH ACCESSORIES ANGLE OUTLET



Figure No. 6960-6964

STANDARD EQUIPMENT: Cast Brass two-way inlet angle outlet single clappers and pin lug swivels; with red breakable caps with eyebolts, aluminum round plate " Auto Spkr " . Check valve and Str. Automatic ball drip.

SPECIFY CHECK VALVE CONFIGURATION AND THREADS.

BRANDING: "AUTO SPKR."

FINISH: Cast brass body- aluminum plate

U/L AND FM APPROVED

Figure No.	Size	Check Valve	Check Valve Style
6960	4 X 2 1/2 X 2 1/2	6965	Groove X Groove
6962	4 X 2 1/2 X 2 1/2	6967	Groove X NPT Male
6964	4 X 2 1/2 X 2 1/2	6969	NPT Female X NPT Male



CHECK VALVES & ELBOWS



CHECK VALVES 250LB. RATED

Check valves are used to permit flow in designated direction only to prevent backflow. Check valves are 4" forged body with spring loaded brass check body tapered NPT at the inlet for ball drip. Specify configuration.

Figure No.	Size	Style
6965	4"	GROOVE X GROOVE
6967	4"	NPT MALE X GROOVE
6969	4"	NPT MALE X NPT FEMALE

U/L LISTED AND FM APPROVED



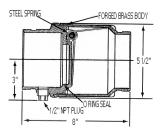


Figure No. 6965



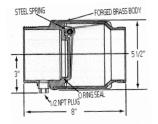


Figure No. 6967



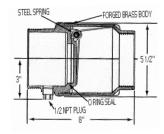


Figure No. 6969

30 DEGREE ELBOWS



Figure No. 6970

Brass 30 Degree elbows used on preconnected hose lines. Available in 2 1/2" thread. Specify thread.

OPTIONAL FINISHES:

PB - Polished Brass PC - Polished Chrome

90 DEGREE ELBOWS



Figure No. 6972

Brass 90 Degree elbow used with preconnected hose lines. Available in 2 1/2" thread. Specify thread.

OPTIONAL FINISHES:

PB - Polished Brass PC - Polished Chrome



DRY HYDRANT ADAPTERS & ACCESS,





Figure No. 6983-6985

MALE DRY HYDRANT ADAPTER

Male threads complete with suction strainer, snap ring and red aluminum cap. Adapter will glue into your PVC Elbow. You can purchase PVC elbows locally when you purchase your pipe. If you wish to purchase Elbows with adapter, specify 45 Degree or 90 Degree and add to Figure Number.

	SIZ	E
Figure No.	PVC	NST
6983	6.0"	6.0"
6984	6.0"	5.0"
6985	6.0"	4.5"



Figure No. 6986-6988

FEMALE DRY HYDRANT ADAPTER

Female threads complete with suction strainer, snap ring and red aluminm plug. Adapter will glue into your PVC Elbow. You can purchase your PVC Elbows locally when you purchase your pipe. If you wish to purchase Elbows with adapter, specify 45 Degree or 90 Degree and add to Figure Number.

	SIZ	E
Figure No.	PVC	NST
6986	6.0"	6.0"
6987	6.0"	5.0"
6988	6.0"	4.5"

	Accessories for Dry Hydrant Installations		
Figure No.	Size	Description	
6989	6.0"	Horizontal PVC Strainer with Back Flushing Cover	
6990	6.0"	Horizontal PVC Strainer with Fixed Cover	
6991	8.0"	Horizontal PVC Strainer with Back Flushing Cover	
6992	8.0"	Horizontal PVC Strainer with Fixed Cover	
6993	8.0"	PVC Barrell Strainer	
6994	6.0"	Dry Hydrant Low Level PVC Strainer	
6995	6.0"	Shallow Water Strainer (Tear Drop Style)	
6996	6.0"	Strainer Support Clamp	
6997	8.0"	Strainer Support Clamp	
6998	12"X18"	Reflective Dry Hydrant Sign	
6999	6.0"	Full Time in Line Swivel (Allows rotation of Dry Hydrant)	



SPECIALTIES & ACCESSORIES







SPECIALITIES ITEMS

CONTENTS

Outside Storage Houses7-2
Equipment for Outside Storage Houses7-3
Hose Storage Devices7-4 thru 7-6
Accessories7-7 thru 7-8
Adapters & Bushings7-9
British Adapters & Access 7-10



OUTSIDE STORAGE CABINETS



HOSE AND HYDRANT HOUSE

PENTAGONAL STYLE FACTORY MUTUAL APPROVED

For use by Fire Departments or plant personnel at industrial locations. Installed over outside hydrants to protect the hydrant, hose and equipment.

STANDARD EQUIPMENT: 18 gauge aluminum with formed aluminum angle frame - red painted finishsaide panels louvered top and bottom for venitalation-locking hasp Red painted finish..

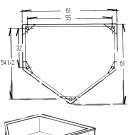




Figure No. 7005

SHIPPED UNASSEMBLED

Figure No.	Size
7005AL	70"H X 60"W X 62" D

HOSE AND HYDRANT HOUSE LOW SILHOUETTE



For use by Fire Departments or plant personnel at industrial locations. Installed over outside hydrants to protect the hydrant, hose and equipment.

STANDARD EQUIPMENT: Aluminum angle iron frame - red painted finish - heavy brass pin hinges - locking hasp - cross vent louvers- painted shelves. Size as selected by figure number. Red painted finish.

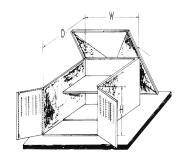


Figure No. 7010-7012

SHIPPED UNASSEMBLED

Figure No.	Size
7010AL	32 "H X 44"W X 44"D

12" MAX

ADAPTER IPT X NST SUPPLY VALVE CONTROL



ROOF STORAGE HOUSE

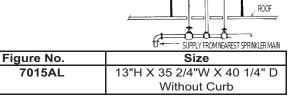
FACTORY MUTUAL APPROVED

Roof storage station. Hose is readily available to protect extensive roof areas. Will accommodate 150 ft. of 1 1/2" lined hose.

STANDARD EQUIPMENT: Aluminum red powder coat finish with tray and aluminum top. Heavy brass piano hinge.

OPTIONAL EQUIPMENT: Figure No. 7016 AL-Curb

SEE PAGE 7-3 FOR EQUIPMENT



DRAIN CONTROL VALVE

Figure No. 7015



OUTSIDE STORAGE CABINETS



HOSE AND HYDRANT HOUSE

FACTORY MUTUAL APPROVED

For use by Fire Departments or plant personnel at industrial locations. Installed over outside hydrants to protect the hydrant, hose and equipment.

STANDARD EQUIPMENT: Heavy gauge galvaneal- red primer finish- heavy brass pin piano hinges - locking hasp- cross vent louvers - removable shelf and floor.

35 3/8



Figure No. 7017

OPTIONAL FINISH:	Red enamel paint.

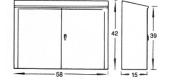
Figure No.	Size		
7017	36"H X 69 1/4"W X 32"D		

HOSE STORAGE HOUSE



Used near outside hydrants or industrial locations to provide an adequate supply of hose and equipment for use by Fire Departments and plant personnel.

STANDARD EQUIPMENT: 16 gauge steel construction. Red baked enamel finish. Standard weather proofing slope with front hang-ventilated- built-in shelf - holes in back for wall mounting.



OPTIONAL FINISH: Aluminum Construction- Suffix AL Fiberglass Construction- Suffix FG

Figure No. 7022 (With Stand Mounting)

Figure No.	Size	Style
7020	42"H X 58"W X 15" D	Wall Mounted
7021	42"H X 58"W X 15" D	Pipe Couplings
7022	42"H X 60"W X 15" D	Stand Mount
7023FG	38"H X 58"W X 15" D	Stand or Wall Mount

EQUIPMENT FOR OUTSIDE STORAGE HOUSES

	FACTORY MUTUAL			ROOF STORAGE EQUIPMENT (SUGGESTED)	
Overtity	Figure	Itam	Oventity	Figure	Itam
Quantity	No.	Item	Quantity	No.	Item
4	3406	50' 2 1/2" SJRL hose	2	3405	50' 1 1/2" SJRL Hose
4	3446	2 1/2" Brass cplgs.	2	3444	1 1/2" Brass cplgs.
2	3405	50' 1 1/2" SJRL hose	1	3460	1 1/2" Brass fog nozzle
2	3444	1 1/2" Brass cplgs.	1	5220	1 1/2" Brass globe valve
2	3464	2 1/2" Brass fog nozzle			W/ Extended stem
1	3478	1 1/2" Lexan fog nozzle	1	5221	1/2" Brass globe valve
1	7131	2 1/2 X 1 1/2 X 1 1/2 Gated Wye			W/ Extended stem
1	7245	2 1/2 X 1 1/2 Brass reducer	1	7220	1 1/2 X 1 1/2 Brass nipple
4	7109	Common spanners			
2	7107	Common spanners	NOTE: SPECIFY STEM LENGTH ON GLOBE VALVES STANDARD 24"		
2	7111	Hydrant wrench			



HOSE STORAGE DEVICES



NON-COLLAPSIBLE RUBBER HOSE



Figure No. 7035-7038

STANDARD EQUIPMENT: Spiral braid wrapped synthetic rubber hose -150lb. working pressure-600lb. burst pressure. Furnished with shank type couplings.

Figure	
No.	Size
7035	3/4"
7036	1 1/4"
7037	1"
7038	1 1/2"



Figure No. 7055

HOSE SADDLE RACK

For use on continuous flow reels.

For wall mounted hose storage

STANDARD EQUIPMENT: Heavy gauge steel construction red enamel finish, 16" overall width, 10" overall height.

Figure No.	Depth	Hose Capacity
7055	3 1/2"	50' -No. 3405-1 1/2 SJRL
7056	4 1/2"	50' -No. 3406-2 1/2 SJRL
7057	6 1/4"	100' -No. 3405-1 1/2 SJRL
7058	9"	100' -No. 3406-2 1/2 SJRL



Figure No. 7060

HOSE HOLDER

For wall column mounted hose storage

STANDARD EQUIPMENT: Heavy gauge steel construction red enamel finish. Mounting brackets A and B supplied for attachment for either side of 8", 10" or 12"_column.



100' No. 3405 - 1 1/2" SJRL Size: 20"W X 17"H X 4" D







Figure No. 7065-7074

HOSE REELS

For Wall or Pipe mounted hose storage. **STANDARD EQUIPMENT:**

All tubular steel with steel rim spokes, red enamel finish, one-piece wall mouting bracket





Figure No. 7075-7077

			Ca		Dimensions	5	
Figure No.	Hose Size	Lt. Wt.	Single Jacket Rubber Lined	Double Jacket Rubber Lined	A Height	B Width	C Depth
7066	1 1/2"	100	75	50	21"	27"	7 1/2"
7068	1 1/2"	300	200	150	26"	34"	9 1/2"
7071	2 1/2"	150	100	75	26"	33"	7 1/2"
7072	2 1/2"	150	100	75	26"	34"	9 1/2"
7074	2 1/2"		200	150	26"	37 1/2"	13"
7075	1 1/2"	150	50-75		18"	23 1/2"	6 1/4"
7076	1 1/2"	250	100		24"	29"	6 1/4"
7077	2 1/2"	100	100		24"	29"	8 1/4"



HOSE STORAGE DEVICES

HUMP RACKS

For Wall or Pipe mounted hose storage.

STANDARD EQUIPMENT: All steel construction, red enamel finish, wall mounting brackets.

OPTIONAL:

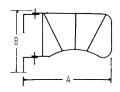
Semi-automatic hose clamp. Pipe clamps- SPECIFY SIZE

FACTORY MUTUAL APPROVED

Figure	Hose		Capacity		(Dimensions Inches)			
No.	Size	Lt. WT.	SJRL	DJRL	Height	Width	Depth	
7080	1 1/2"	100			20 7/8	29 3/4	4 1/8	
7081	1 1/2"	150	50		27 7/8	33 1/2	4 1/8	
7082	1 1/2"	200	100		38 7/8	39 3/4	4 1/8	
7083	2 1/2"	100	50		20 7/8	29 3/4	5 5/8	
7084	2 1/2"	150	50	_	27 7/8	33 1/2	5 5/8	
7085	2 1/2"	200	100	50	38 7/8	39 3/4	5 5/8	



Figure No. 7080



IN-COLUMN RACK

Column mounted hose storage.

STANDARD EQUIPMENT: All steel construction. Red enamel finish. Hose is stored on five pins - piano hinge for 10" or 12" column - Capacity 100' of 1 1/2" SJ or DJ hose.

OPTIONAL: 7" or 8" Column size.

Figure No.	Size
7088	10" or 12"
7089	7" or 8"



Figure No. 7088



HOSE HANGER

Protected area hose storage

STANDARD EQUIPMENT: All aluminum alloy or cadmium plated steel. Two piece design with bottom retainer and spring loaded top retainer.

Figure No.	Finish
7090	Aluminum
7095	Steel

Number of	Hose Lengths					
Loops	50'	75'	100'			
2	12"					
3	8"	12"				
4	6"	9"	12"			

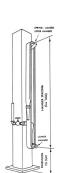




Figure No. 7090

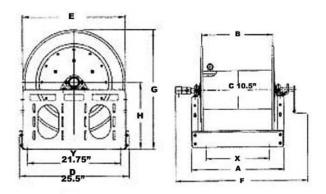


REELS





Figure No. 7091-7102



CONTINUOUS FLOW REELS

FOR INDUSTRIAL FIRE PROTECTION

To handle 3/4" I.D. thru 1-1/2" I.D. hose.

- * The reel can be installed on the floor or wall.
- * Steel construction is standard. Aluminum or stainless steel construction is available as an option.
- * Supplied with spring actuated pinlock.

Series 7091-7102

- * Standard inlet 1" 90 degree ball bearing swivel joint with 1" female NPT threads.
- * Standard outlet 1" male NST threads (1.375" x 8 threads per inch).
- * Pressures to 1000 psi (69 bar).
- * Temperatures from -60 degrees F to +225 degrees F (-51 degrees C to +121 degrees C).
- * Standard inlet 1-1/2" 90 ball bearing swivel joint with 1 1/2" female NPT threads and 2" victaulic groove.
- * Standard inlet 1-1/2" male NST threads (1.990" x 9 threads per inch).
- * Pressures to 600 psi (41 bar).
- * Temperatures from -20 degrees F to +225 degrees F (-29 degrees C to +107 degrees C).

Both Series

- * Call for other sizes and/or threads.
- * Removable Crank Rewind is standard.
- * Silver, Red, White, or Black painted finish. (Specify)

Removable crank rewind is standard with all series. Specify paint finish.

Model No.		Of Reel		Approx Crank F	Rewind			Ree	l Dimens inches	ions			
	I.D. (in.) O.D. (in.)	3/4" 1-9/32"	1" 1-9/16"	NET	SHIP	Α	В	D	E	F	G	Н	Х
7091		100	50	85	120	13	7.5	25.5	24	24.75	27.88	15.5	5
7092		150	100	94	129	17	11.5	25.5	24	28.75	27.88	15.5	9
7093		250	150	103	138	21	15.5	25.5	24	32.75	27.88	15.5	13
7094		300	200	113	155	25.5	20	25.5	24	32.75	27.88	15.5	17.5
Model No.		Of Reel		Approx Crank F	Rewind	Reel Dimensions inches							
	I.D. (in.) O.D. (in.)	1" 1-9/16"	1-1/2" 2-1/16"	NET	SHIP	Α	В	D	Е	F	G	Н	Х
7095		50		95	130	13	7.5	25.5	24	26	27.88	15.5	5
7096		100	50	104	139	17	11.5	25.5	24	30	27.88	15.5	9
7097		150	75	113	148	21	15.5	25.5	24	34	27.88	15.5	13
7098		200	100	123	173	25.5	20	25.5	24	38.5	27.88	15.5	17.5
7099		200	100	124	174	21	15.5	25.5	30	34	30.38	16	13
7100		275	150	134	184	25.5	20	25.5	30	38.5	30.38	16	17.5
7101		375	200	147	197	31.5	26	25.5	30	44.5	30.38	16	23.5
7102		400	250	138	188	27.5	22	25.5	31.75	40.5	32.38	16.5	19.5

^{*} Non-Collapsible rubber hose shown on Page 7-4



ACCESSORY EQUIPMENT



COMBINATION SPANNER



Figure No. 7105

Cast Aluminum alloy wrench for 1 1/2" or 2 1/2" pin lugs.

COMMON SPANNER



Figure No. 7107

Cast Aluminum alloy wrench for 1 1/2" pin lugs.

COMMON SPANNER



Figure No. 7109

Cast Aluminum alloy wrench for 2 1/2" pin lugs.

HYDRANT WRENCH



Figure No. 7111

Malleable iron head with steel handle - for pentagon hydrant nuts to 1 3/4" - will fit 1 1/4 square nut. Fits pin or or rocker lugs 1 1/2" through 6".

UNIVERSAL SPANNER



Figure No. 7113

Cast aluminum alloy wrench for pin or rocker lugs 3/4" to 3" belt hook eye - gas cock slot.

HYDRANT WRENCH



Figure No. 7119

Manganese bronze head with steel handle - for pentagonal hydrant nuts to 1 3/4" or square hydrant nuts to 1 1/4". Fits pin or rocker lugs 2 1/2" to 5"

PLAYPIPE HOLDER



Figure No. 7121

Steel construction painted gray with leather straps - fits 30" playpipe.

HOSE AND LADDER STRAP



Figure No. 7123

Flexible woven cotton fabric - mallable iron handle - overall-length 23".

CROWBAR

Figure 7125 - 36" Size Figure 7127 - 51" Size

Pinch point high carbon Steel construction - painted green.

PORTABLE LIGHT



Figure No. 7129
Battery operated 6 volt lantern Less Battery

GATED WYE



Figure No. 7131

Cast Brass painted body with polished trim - 2 1/2" female swivel inlet (2) 1 1/2" male outlets with quarter trim shut-off

SPARE WASHERS



Figure No. 7133 - 1 1/2" Figure No. 7135 - 2 1/2" Size Figure No. 7137 - 3" Size



ACCESSORY EQUIPMENT



FIREMEN'S AXE



Figure No.- 7140 - 2 3/4LB. Figure No.- 7142 - 6LB.

FIREMEN'S AXE BRACKETS





Figure No.- 7144

EQUIPMENT BRACKETS



Figure No.

7146 - Playpipe Brackets 7147 - Crowbar Brackets 7148 - Spanner Brackets

ROOF TANK STRAINER



Fig. No. 7150 - 4" Size Fig. No. 7151 - 5" Size Fig. No. 7152 - 6" Size Fig. No. 7153 - 8" Size Fig. No. 7154 -10" Size

Cast Brass female NPT thread strainer for roof tank system.

BREAKABLE PADLOCK



Figure No. 7158

Cadmium plated steel padlock with brittle shackle.

FIRE BLANKET CABINETS



Figure No. 7162

All steel red enamel painted cabinet - surface mounted - with wool fire retardant blanket.

Cabinet size: 6 1/4"W x 68"H X 4 1/2D



Figure No. 7164

All steel red enamel painted cabinet- surface mounted - with wool fire retardant blanket.

Cabinet Size: 16"W X 19"H X 7 3/4"D

COVERS- RACK AND REEL







PII	PIN RACK COVER			REEL COVER			IP RACK CO	VER
Fig. No.	Capacity	Material	Fig. No.	Capacity	Material	Fig. No.	Capacity	Material
7170	75' X 1 1/2"	Red	7178	16" Dia.	Red Vinyl	7184	7080/7083	Red Vinyl
7171	100' X 1 1/2"	Nylon	7179	24" Dia.	Red Vinyl	7185	7081/7084	Red Vinyl
7172	75' X 2 1/2"	Clear	7180	26" Dia.	Red Vinyl	7186	7082/7085	Red Vinyl
7173	100' X 2 1/2"	Vinyl	7181	32" Dia.	Red Vinyl			



ADAPTERS AND BUSHINGS)



DOUBLE MALE



Figure No. 7201 - Cast Brass

HEX ADAPTERS DOUBLE FEMALE



Figure No. 7215 - Cast Brass

Sizes: 1 1/2" X 1 1/2" 2 1/2" X 2 1/2"

FEMALE X MALE



Figure No. 7220 - Cast Brass

Sizes: 1 1/2" X 1 1/2" 3" X 2 1/2" 2 1/2" X 1 1/2" 4" X 4" 2 1/2" X 2" 4 1/2" X 4" 2 1/2" X 2 1/2" 6" X 4 1/2" 6" X 6"

ADAPTERS PINLUG OR ROCKERLUG

DOUBLE MALE



Figure No. 7230 - Cast Brass

Sizes: 1 1/2" X 1 1/2" 2 1/2" X 2 1/2"

DOUBLE FEMALE SWIVEL



Figure No. 7235 - Cast Brass

Sizes: 1 1/2" X 1 1/2" 2 1/2" X 2 1/2"

FEMALE X MALE



Figure No. 7245

Sizes: 2 1/2" X 3/4" 2 1/2" X 2" 2 1/2" X 1" 3" X 2 1/2" 2 1/2" X 1 1/2"

FEMALE X MALE INCREASER PINLUG OR ROCKERLUG



Figure No. 7255 - Cast Brass

Sizes: 1 1/2" X 2 1/2" 2" X 2 1/2" 2 1/2" X 3"

MALE X MALE ADAPTER NO LUGS



Figure No. 7260-Cast Brass

Sizes: 2 1/2" X 2 1/2" 3" X 2 1/2"

FEMALE X MALE BUSHING



Figure No. 7280 - Cast Brass

Sizes: 6" Female NPT X 4" Male NPT 8" Female NPT X 6" Male NPT

NEW YORK CITY FLOW TEST NIPPLE MALE X MALE



Figure No. 7285

Sizes: 3" X 2 1/2" (2"INTERNAL THREAD)

STORZ X STORZ LIGHTWEIGHT ADAPTER



Figure No. 7290-Aluminum

Sizes: 4" X 6" 5" X 6"

STORZ X THREADED ADAPTER



Figure No. 7295-Aluminum

Sizes: 3" X 2 1/2" 5" X 5 2 1/2" X 2 1/2" 4" X 4" 6" X 6

OPTIONAL FINISHES PB-POLISHED BRASS

RC-ROUGH CHROME

PC-POLISHED CHROME



BRITISH ADAPTERS & ACCESSORIES



BRITISH ADAPTERS & ACCESSORIES

DOUBLE FEMALE



Figure No. 7305
2 1/2 female British Instantaneous X
2 1/2 female threaded adapter
Aluminum alloy

FEMALE X MALE



Figure No. 7310
21/2 female British Instantaneous
2 1/2 male threaded adapter
Aluminum alloy

DOUBLE MALE



Figure No. 7315 2 1/2 male British Instantaneous X 2 1/2 male threaded adapter Aluminum alloy

MALE X FEMALE



Figure No. 7320
2 1/2 male British Instantaneous
2 1/2 female threaded adapter
Aluminum alloy

PLUGS



Figure No. 7325 2 1/2 British Instantaneous plug -Lightweight aluminum

CAPS



Figure No. 7330 2 1/2 British Instantaneous cap Lightweight aluminum

All European/British Standard Equipment such as Reels, Valves, Nozzles and Cabinets available upon request.

COUPLINGS



Figure No. 7335

Alum British Instantaneous Couplings
Lightweight Aluminum
1 1/2"
2 1/2"

2 1/2" X 1 1/2"

DIFFERENT SIZES ARE AVAILABLE UPON REQUEST.



TESTING EQUIPMENT



THE NOMAD



PITOT GAUGE

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Sprinkler Heads	.8-2
Spkr. Head Access	.8-3
The Nomad/PRV Tester	8-4
Gauges & Meters	8-5
Supervisory Switches	.8-6



AUTOMATIC SPKR HEADS & ACCESSORIES



METHOD OF AUTOMATICALLY CONTROLLING A FIRE BY THE DISCHARGE OF WATER IN A PRESET PATTERN. HEAT SENSITIVE LIQUID ACTIVATES WATER DISCHARGE AT PRESCRIBED TEMPERATURE.







8010 Series Upright



8020 Series Horizontal sidewall

STANDARD EQUIPMENT: Bronze alloy frame, specially designed deflector. Temperature/Color coded, actuating liquid. 1/2" male NPT inlet; 1/2" orifice discharge. **SPECIFY TEMPERATURE AND COLOR BY FIGURE NUMBER**. Other orifice sizes available upon request.

U/L LISTED AND FM APPROVED

Figure No.	Style	Temperature Rating	Fusing Point	Bulb Color	Frame Color
8001		Ordinary	135 F	Orange	Bronze
8002		Ordinary	155 F	Red	Bronze
8003	PENDANT	Intermediate	175 F	Yellow	Bronze
8004		Intermediate	200 F	Green	Bronze
8005		High	286 F	Blue	Bronze
8006		Extra High	360 F	Purple	Bronze
8010		Ordinary	135 F	Orange	Bronze
8011		Ordinary	155 F	Red	Bronze
8012		Intermediate	175 F	Yellow	Bronze
8013	UPRIGHT	Intermediate	200 F	Green	Bronze
8014		High	286 F	Blue	Bronze
8015		Extra High	360 F	Purple	Bronze
8020		Ordinary	135 F	Orange	Bronze
8021		Ordinary	155 F	Red	Bronze
8022	HORIZONTAL	Intermediate	175 F	Yellow	Bronze
8023	SIDEWALL	Intermediate	200 F	Green	Bronze
8024		High	286 F	Blue	Bronze
8025		Extra High	360 F	Purple	Bronze

OPTIONAL FINISHES:

СР	CHROME PLATED
W	WHITE
BB	BRIGHT BRASS
CCW	CORO COATED WAX
CCO	CORO COATED OVER LEAD
LC	LEAD COATED





AUTOMATIC SPRINKLER HEADS & ACCESSORIES



RECESSED SPRINKLER



Figure No. 8035

Adjustable recessed escutcheon with Pendant Head polished chrome plated finish.

U/L LISTED- SPECIFY TEMPERATURE RATING

8037 Steel wrench to install recessed sprinkler heads.

8037

EARLY RESPONSE SPRINKLER



Figure No. 8036

Early suppression fast response for warehouse installation. Fire suppression thru Class D commodities. 3/4" orifice. Specify temperature rating.

SPRINKLER ESCUTCHEONS



Figure No. 8050

Brass chrome plated ceiling plates designed to conceal sprinkler drops - SPECIFY SIZE

Figure No. 8050 - 1/8" (flat) depth

Figure No. 8051 - 1" depth

SPRK. HEAD STORAGE CABINET



Figure No. 8055

All Steel construction with red enamel finish - 12 head capacity.

SIGHT GLASS



Figure No. 8062-8064

Used to provide visual observation of water discharge from a sprinkler system drain. Female IPS inlet and outlet with two sight windows.

Figure No. 8062 - 1" Figure No. 8064 - 1 1/4"

SPRINKLER HEADGUARD



Figure No. 8065

Hard wire cage designed to encase the sprinkler and protect if from damage.



TESTING EQUIPMENT



THE NOMAD

Meeting the Needs and Requirements of Hose Valve Testing

The Nomad-was designed to accurately test the GPM flow and pressure produced from 2 1/2 pressure reducing valves in standpipe system.

NFPA 14 and NFPA 25 require original hose valve testing in standpipe systems to insure the installed valves are free from defects and are set correctly to meet the systems hydraulic demands.

"IN LINE" testing is provided through a calibrated venturi flowmeter. Testing from floor to floor is made easy with this lightweight, accurate device.

On site valve performance or malfunction is immediately apparent. Field adjustable valves can be correctly set "IN PLACE" to meet systems demands.

The expense in labor and necessary valve substitution with bench testing is eliminated.

Building owners immediately know which valves must be replaced and take corrective action.

Testing by dispersing the water flow down a drain riser or through fire hoses are options afforded with the NOMAD.

Testing the valves will also indicate the adequacy of the water supply, including the fire pump.

The NOMAD comes complete in carrying case and consists of the following:

2 1/2" Brass swivel with hose inlet X 2 1/2" NPT attached to elbow. 0-400 PSI gauge.

Aluminum necessary pipe diameter and 2 1/2" venturi with bracket. Grooved coupling for ease of rotating the unit in stairwell.

Direct reading 0-350 USGPM gauge with hoses and fittings for mounting on venturi.

Aluminum necessary pipe diameter and 2 1/2" venturi with bracket. 2 1/2" globe-throttle valve with male NST outlet.

Assembled overall length is 36" and weight is 31 pounds.

Durable carrying case.



Figure No. 8068

NOTE: The Nomad is available in 3" line size for testing hose valves with higher GPM's.

SPRINKLER LINE TESTER



Figure No. 8080

Brass unit used on the end of branch lines to flush system.

1" NPT Female inlet, 1" NPSH Male Outlet with cap and chain. Accomodates 1/2" sprinkler head. U/L LISTED.

PITOT GAUGE



Figure No. 8083

STANDARD EQUIPMENT: Handle grip.
Liquid filled gauge 0-160 is standard.
Other pressures available upon request.
Complete with case and Fire Stream/Friction loss data.



TESTING EQUIPMENT



TEST GAUGES



Cap type with Petcock

Figure No. 8090 1 1/2" Size 8091 2 1/2" Size

Line Gauge

Figure No. 8094 1 1/2" Size 8095 2 1/2" Size

STANDARD EQUIPMENT: 0-200 PSI
OPTIONAL EQUIPMENT: 0-300 PSI

THREAD GAUGE

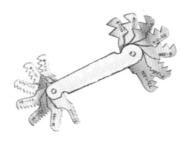


Figure No. 8097

Figure No. 8097 Thread Gauge contains most common fire department threads. Measures thread per inch. (TPI)



Figure No. 8096

FLOWMETER

- * Compact and portable
- * Enables you to read the GPM and PSI simultaneously
- * Full electric components scaled for protection from the environment
- * İnstant calibration
- * No paddle or moving parts
- * 12 volt rechargeable battery
- * Available in 1 1/2", 2 1/2", 4", 5" and 6"

Comes complete with instruction manual Carrying case and battery charger.

PITOT DIFFUSERS

STANDARD EQUIPMENT:

*Piezo defuser - hose nozzle 2 1/2" assembly with replacement pressure tube and ball bearings swivel hydrant adapter 150lb. Liquid filled gauge. *Reads PSI and GPM

OPTIONS:

- * Special threads available
- * Hydrant Defuser Case
- * 4" and 4 1/2" sizes available upon request.

HYDRANT FLOW METER

STANDARD EQUIPMENT:

- * Clamp type
- * Hydrant flow gauge
- * 100lb. Gauge reads in PSI and GPM



*Hydrant flow gauge case



Figure No. 8098

Figure No. 8099



SUPERVISORY EQUIPMENT





SUPERVISORY SWITCHES

Used to monitor the Open Position of an OS & Y, Butterfly or Post Indicator valve.

STANDARD EQUIPMENT:

8150 OS & Y Supervisory Switch - 1" to 12" Two SPDT Switches.

8152 Butterfly or Post Indicator Switch. Two SPDT Switches.

U/L LISTED - FM Approved - BSA Approved

EXPLOSION PROOF MODELS AVAILABLE





Figure No. 8152

ALARM BELLS



Figure No. 8154

Actuated by supervisory equipment in sprinkler and or standpipe systems Painted RED.

8154	6" 24 VDC		
8156	8" 24 VDC		
8158	10" 24 VDC		
8160	6" 120 VAC		
8162	8" 120 VAC		
8164	10" 120 VAC		

PLUG TYPE SUPERVISORY SWITCH

Figure 8165 plug type is used to monitor the condition of sprinkler system control valves. Designed for special applications on certain types of valves such as non-rising stem gate valves, ball valves and gate valves.



Figure No. 8165

WATER FLOW DETECTORS

Vane-Type Waterflow detector to detect the flow of water in wet pipe sprinkler and standpipe systems and signal the central control panel as this occurs. For schedule 10 or 40 Pipe. Static pressure Rating 175 PSI.



8180 - 1"	8185 - 3"
8181 - 1 1/4"	8186 - 4"
8182 - 1 1/2"	8187 - 5"
8183 - 2"	8188 - 6"
8184 - 2 1/2"	8189 - 8"

Specify Schedule 10 or Schedule 40 when ordering.

Figure No. 8180

U/L LISTED-FM APPROVED - BSA APPROVED

Figure No. 8186











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SINGLE WATERWAY MONITOR



Figure No. 9004

Fixed installation for one man operation where high gallonages are required. Intended for permanent, stationary protection of high risk areas.

STANDARD EQUIPMENT: Red painted brass body. Positive locking control.

Pressure gun grease fitting. Full 360 degree horizontal traverse.

NOZZLE NOT INCLUDED. SEE PAGE 9-6.

Figure No. 9004

Fig. No.	Operated	Material	G.P.M.	Outlet	Base Options
9004	Worm Gear	Brass	1250	2 1/2"	3" NPT Female 3" or 4" Flange



Figure No. 9006

HANDLE OPERATED MONITORS

Factory Mutual Approved

Figure No. 9006

Fixed installation for one man operation where high gallonages are required. Intended for permanent, stationary protection of high risk areas.

STANDARD EQUIPMENT: All brass construction with stainless steel and brass twist locking mechanism. Stainless steel handle rod. Grease fittings on lower swivels. Red enamel finish. Full 360 degree horizontal traverse. **NOZZLE NOT INCLUDED. SEE PAGE 9-6.**

Fig. No.	Operated	Material	G.P.M.	Outlet	Base Options
9006	Handle	Brass	750	2 1/2"	2 1/2", 3" 4" Female NPT Flange 125-150ASA 2 1/2, 3",4",6" Flange 250-300ASA 2 1/2",3",4"







Figure No. 9012

WHEEL OPERATED MONITOR

Figure No. 9012-9013

Fixed installed for one man operation where high gallonages are required. Intended for permanent, stationery protection in high risk areas.

STANDARD EQUIPMENT: Handwheel driven worm gear fully enclosed and protected from the elements. Stainless steel worm. Full 360 degree rotation. **NOZZLE NOT INCLUDED. SEE PAGE 9-6.**



Figure No. 9013

Fig. No.	Operated	Material	G.P.M.	Outlet	Base Options
9012	Single Wheel	Brass	1250	2 1/2"	3" NPT FE - 3", 4" 150lb. ANSI Flange
9013	Double Wheel	Aluminum	2000	3 1/2 "	3" 150lb. ANSI Flange 4" 150lb. ANSI Flange



Figure No. 9020

WHEEL OPERATED MONITOR

Factory Mutual Approved

Figure No. 9018-9020-9022

Fixed installed for one man operation where high gallonages are required. Intended for permanent, stationery protection in high risk areas.

STANDARD EQUIPMENT: All brass construction with stainless steel and brass twist locking mechanism. Grease fittings on lower swivels. Red enamel finish. Full 360 degree horizontal traverse. **NOZZLE NOT INCLUDED. SEE PAGE 9-6.**

Fig. No.	Operated	Material	G.P.M.	Outlet	Base Options
9018	Single Wheel	Brass	750	2 1/2"	2 1/2", 3", 4" Female NPT Flange 125-150 AZA 2 1/2" 3", 4", 6" Flange 250-300ASA 2 1/2", 3" 4"
9020	Double Wheel	Brass	1100	2 1/2"	3" or 4" Female NPT 2 1/2", 3", 4" or 6" 150# ANSI Flange 3", 4" or 6" 300 ANSI Flange







Figure No. 9025

SINGLE WATERWAY MONITORS

Figure No. 9025-9027

Fixed installation for one man operation required. Intended for permanent, stationary protection of High risk areas - greater range because of reduced friction loss.

STANDARD EQUIPMENT: Red painted finish. NOZZLES NOT INCLUDED. SEE PAGE 9-6.



Figure No. 9027

Fig. No.	Material	G.P.M.	Waterway	Outlet	Base Options
9025	Brass	1000	3.0"	2 1/2"	3" Fe NPT 3"-4" 150# ANSI FLANGE
9027	Aluminum	1000	3.0"	2 1/2"	3" Inlet- 150# flange



Figure No. 9031 FM Approved

SINGLE WATERWAY MONITORS

Figure No. 9031-9033-9035

Fixed installation for one man operation required. Intended for permanent, stationary protection of High risk areas - greater range because of reduced friction loss.

STANDARD EQUIPMENT: All brass construction with stainless steel and brass twist locking mechanism. Stainless steel handle rod. Grease fittings on lower swivels. 2 1/2" NST outlet. Figure No. 9033 Full 360 Degree rotation. NOZZLE NOT INCLUDED. SEE PAGE 9-6.

Fig. No.	Material	G.P.M.	Waterway	Outlet	Base Options
9031	Brass	1250	3"	2 1/2"	3" Female NPT Flange 150 ANSI 2 1/2", 3",4", 6"
9033	Chrome	1250	2 1/2"	2 1/2"	2 1/2", 3", 4" Female NPT Flange 150 ANSI 2 1/2", 3", 4"
9035	Stainless Steel	2500	3"	3 1/2"	3", 4" Female NPT Flange 150 ANSI 4"





TWO WHEEL-SINGLE WATERWAY MONITORS



Figure No. 9038-1000 GPM

Mobile installation where high gallonages are required. Intended for mobile protection of high risk areas.

Figure No. 9039

STANDARD EQUIPMENT: Figure No. 9038 Monitor mounted on a two-wheeled trailer. Full 4" manifold with 3/8" petcock for draining and (2) 2 1/2" clapper inlets. (Optional 3rd and 4th inlet) Built-in 300 lb. Pressure Gauge. (2) hose beds for storage of total 200ft. 2 1/2" hose. Friction lock, Pneumatic Tires. Red urethane enamel finish. **NOZZLE NOT INCLUDED - SEE PAGE 9 - 6.**

Figure No. 9038 - (2) 2 1/2" Clapper Inlets Figure No. 9039 - (4) 2 1/2" Clapper Inlets

REMOTE CONTROL MONITOR (ELECTRIC)

Figure No. 9040 - 2000 GPM



Figure No. 9040

Fixed installation for operation where remote actuation is necessary. Intended for permanent stationary protection of high risk areas.

STANDARD EQUIPMENT: Lightweight aluminum construction with automatic combination fog and straight stream nozzle will automatically adjust to fluctuating flows, range 300-1000 G.P.M. Three function remote control vertical and horizontal travel, plus pattern selection. Optional hand held control box. With 50' cable. Inlet 4" 150lb. Flange. Outlet 3 1/2 NH male.

Operates on 12 Volt DC power. NOZZLE INCLUDED.

Figure No. 9041 - Hand held control



NOZZLES FOR MONITORS



ADJUSTABLE MASTER STREAM NOZZLES

Figure No. 9046-9048-9050-9052

Attach to appropriate monitor nozzle to provide shutoff, fog and straight stream outlet.



9046-9052 Series

STANDARD EQUIPMENT: With grease fitting, cast brass or aluminum alloy anodized and hardcoated.

Figure No.	igure No. Material		Inlet Size
9046	Brass	500	2 1/2
9048	Brass	1000	2 1/2
9050	Aluminum	500	2 1/2
9052	Aluminum	1000	2 1/2

ADJUSTABLE MASTER STREAM NOZZLES

Figure No. 9054-9056-9058

Attach to appropriate monitor nozzle to provide variable gallonages from shutoff to full fog.

STANDARD EQUIPMENT: All brass construction with swivel inlet, grease fitting.

9054-9058	Series
-----------	---------------

Figure No. Material		G.P.M.	Inlet Size
9054	Brass	500	2 1/2"
9056	Brass	1000	2 1/2"
9058	9058 Brass		3 1/2"

STREAM SHAPER TUBE

Figure No. 9060-9062-9064



Attaches to monitor outlet to stabilize flow - must be used in conjunction with tips specified below.

STANDARD EQUIPMENT: Female inlet, 2 1/2" Male NST outlet.



Figure No. 9060

Figure No.	Material	Length	Inlet Size
9060	Brass	15"	2 1/2"
9062	Brass	4 1/2"	2 1/2"
9064	Aluminum	4 1/2"	3 1/2"

Figure No. 9062

NOZZLE TIPS

Figure No. 9066-9068-9070

Concentrates stream for greater distance. Attaches to stream shaper tube.

STANDARD EQUIPMENT: 2 1/2" Female inlet. Triple stacked groups below.



Figure No. 9066

Figure No.	Material	Tip Size
9066	Aluminum	2.0"X 1 3/4"X 1 1/2" X 1 3/8"
9068	Brass	2 1/2" X 6 1/4"
9070	Aluminum	1 3/8" X 1 1/2" X 1 3/4" X 2"

Figure No. 9068



HYDRANT MOUNT MONITORS



HYDRANT MOUNT

Figure No. 9073



9073 Series

To mount monitor nozzles to existing fire hydrant.

STANDARD EQUIPMENT: Hydrant mount- ground legs. Hydrant mount permits most monitors to be mounted to a 2 1/2" hydrant port. Height adjustment from the hydrant discharge is 17 1/2" to 28". Length is 9 1/2" from the swivel to the middle of flange. 2 1/2" swivel inlet.

Specify if 3" or 4" flange.

NOTE: Hydrant and monitor not included.

HYDRANT MOUNT MONITOR UNIT



Figure No. 9076

To mount monitor nozzles to existing fire hydrant.

STANDARD EQUIPMENT: Cast brass elbow with brackets for attachment of support rods. NOZZLE AND STREAM SHAPER NOT INCLUDED WITH UNIT SEE PAGE 9-6.

	Monitor	G.P.M.	Support Rods	
Figure No.	Included		Included	Inlet
9076	9006	750	Yes	2 1/2"

9076-9084 Series



NOZZLE FLOW CHART



			Discharge in U.S. GPM							
		Stream			Nozzl	e Pressu	ıre psi			
Catalog No.	GPM	Setting	40	50	60	70	80	90	100	125
		SS	220	250	270	290	310	330	350	400
	350	30Deg. Fog	220	250	270	290	310	330	350	400
0054		90Deg. Fog	340	390	425	460	490	520	545	610
9054		SS	255	285	315	340	360	385	405	445
	500	30Deg. Fog	317	352	385	415	440	470	500	550
		90Deg. Fog	395	440	482	518	552	587	622	700
		SS	494	554	606	654	700	747	787	
9056	1000	30Deg. Fog	640	725	795	860	913	963	1010	·
		90Deg. Fog	1067	1200	1320	1420	1507			

			Effective Reach in Feet							
		Stream		Nozzle Pressure psi						
Catalog No.	GPM	Setting	40	50	60	70	80	90	100	125
		SS	106	118	124	129	133	137	141	150
	350	30Deg. Fog	69	75	80	83	86	88	90	95
9054		90Deg. Fog	50	54	57	61	64	68	71	80
3004		SS	81	95	105	114	122	129	135	150
	500	30Deg. Fog	38	40	42	44	46	48	50	55
		90Deg. Fog	28	30	32	34	36	38	40	45
		SS	159	180	204	225	240	252	263	289
9056	1000	30Deg. Fog	80	90	100	110	119	127	135	155
		90Deg. Fog	57	65	73	81	88	94	100	114



FLOW CHARTS ON OTHER NOZZLES AVAILABLE UPON REQUEST



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Taken from Potter Roemer Fire Equipment Catalog

CABINETS AND CABINET ACCESSORIES

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Potter-Roemer Model #	Croker Model #	Potter-Roemer Model #	Croker Model #				
Cabinet Door &		1216	1216				
Frame Information		1218	contact factory				
Suffix AL	AL	1224	contact factory				
SS	SS	1226	1202				
РВ	contact factory	1228	contact factory				
BZ	contact factory	1254	1208				
CABINET DOOR		1256	1208				
STYLES		1258	1208				
Α	Α	1302	contact factory				
В	contact factory	1304	1300				
D	D	1306	1310				
DV	DV	1312	contact factory				
DVL	contact factory	1314	1316				
E	SBG	1316	1316				
F	E	1332	contact factory				
FS	E/1836	1334	1312				
J	contact factory	1336	1312				
ВА	AB	1342	contact factory				
ВВ	contact factory	1344	contact factory				
BF	contact factory	1346	contact factory				
1002	1000	1352	contact factory				
1004	1010	1354	1308				
1006	contact factory	1356	1318				
1012	1006	1402	contact factory				
1014	1016	1404	1310				
1016	contact factory	1406	1310				
1022	1002	1412	contact factory				
1024	1012	1414	1306/1316				
1026	contact factory	1416	1316				
1052	1008	1432	contact factory				
1054	1018	1434	1302				
1056	contact factory	1436	1312				
1102	1100	1452	contact factory				
1104	1110	1454	1308				
1106	1120	1456	1318				
1112	1106	1504	1400				
1114	1116	1506	1410				
1116	1126	1508	contact factory				
1122	1102	1514	1406				
1124	1112	1516	1416				
1126	1122	1518	contact factory				
1152	1108	1534	1402				
1154	1118	1536	1412				
1156	1128	1538	contact factory				
1204	1200	1554	1408				
1206	1210	1556	1418				
1208	contact factory	1558	contact factory				
1214	1206	1602	1500				



Taken from Potter Roemer Fire Equipment Catalog

CABINETS AND CABINET ACCESSORIES

CABINETS AND CABINET ACCESSORIES					
Potter-Roemer Model #	Croker Model #	Potter-Roemer Model #	Croker Model #		
1604	1500	DC-1002	1930		
1606	1510	DC-1052	1938		
1612	contact factory	DC-1302	1930		
1614	contact factory	DC-1352	1938		
1616	contact factory	DC-1704	1900		
1652	1508	DC-1706	1910		
1654	1518	DC-1754	1908		
1656	1518	DC-1756	1918		
1702	1610	DC-1810	1920		
1704	1610	DC-1815	1928		
1706	1620	DC-1870	contact factory		
1708	1630	DC-1875	contact factory		
1712	1606	Break Rite Cabinet Doors	•		
1714	1606	В	contact factory		
1716	1626	DVL	DV/1836		
1718	contact factory	E	SBG		
1724	1602	1901	1835		
1734	1613	1902	1837		
1736	1622	1904	contact factory		
1738	1632	1905	1834		
1746	1642	1906	contact factory		
1748	1635	1907	1840		
1754	1618	1908	contact factory		
1756	1628	1921	contact factory		
1758	1638	1922	contact factory		
1770	1650	1923	contact factory		
1771	contact factory	1924	contact factory		
1772	1652	1925-10 thru 1928-18	contact factory		
1775	1658	1930	1839		
1780	1660	1931	contact factory		
1781	contact factory	1951	contact factory		
1785	1668	1952	1801		
1810	1700	1953	1802		
1811	1706	1954	contact factory		
1812	1702	1955	1805		
1815	1702	1960	1807		
1830	1708	1961	1809		
1831	1726	1962	1810		
1832	1726	1962	contact factory		
			1808/1815		
1835	1728	1970 1972			
1870	1770		1815		
1871	1776	1975	1801/1815		
1872	1772	1980	1813		
1875	1778	1982	1807/1813		
1880	1750	1984	contact factory		
1881	contact factory	1985	contact factory		
1882	1752	1986	1807/1815		
1885	1758	1987	contact factory		



Taken from Potter Roemer Fire Equipment Catalog

CABINETS AND CABINET ACCESSORIES

Potter-Roemer Model #	Croker Model #	Potter-Roemer Model #	Croker Model #
7901	1820H	7908	1818V
7902	1821H	7909	1816V
7903	1819H	7914	1825H
7904	1817V	7915	1827H
7905	1818V	7916	1826H
7906	1816V	1991	1956
7907	1817V	1995	1952/1954

HOSE AND ACCESSORIES

Pottter Roemer Model #	Croker Model #	Pottter Roemer Model #	Croker Model #
2505	3005	OPTIONAL ASSEMBLY	
2507	3007	COMPONENTS	
2510	3010	17-Model 4038	contact factory
		19-Model 4050	56 - Model 5570
OPTIONAL FINISHES- SUFFIX		21-Model 2915	Standard
A-Pol. Brass w/brass.Valve	-97	23-Model 2926	15-Model 3410
B-Pol. Brass w/pol. Valve	-97	24-Model 2926	16 - Model 3410 U/L
C-Pol.Chro Rack-Rgh.Chro. Brass	3105-95 3107-95 3110-95	31-Model 2930	20 - Model 3441
D-Pol.Chro. Rack-Pol Chro. Brass	3105-95-97, 3107-95-97,3110-95-97	32-Model 2941	contact factory
OPTIONAL ASSEMBLY	COMPONENTS	42-Model 2960	30 - Model 3478
10-Model 2760	59-Model 5385	43-Model 2972	31 - Model 3463
11-Model 2765	51-Model 5370	44-Model 2980	32- Model 3467
12 Model 2770	contact factory	45-Model 2985	33 - Model 3470
14-Model 4090	53 - Model 5368	46-Model 2993	35 - Model 3473
16-Model 4010	contact factory	2750	5730
18-Model 4042	55 - Model 5550	2751	5735
21-Model 2915	10 - Model 3401 U/L	2755	3365
23-Model 2926	15 - Model 3410	2756	3366
24-Model 2926	16 - Model 3410 U/L	2760	5385
31-Model 2930	20 - Model 3441	2765	5370
32-Model 2941	22 - Model 3450	2766	5375
42-Model 2960	30 - Model 3478	2770	contact factory
43-Model 2972	31 - Model -3463	2771	contact factory
44-Model 2980	32 - Model 3467	2792	3352
45-Model 2985	33 - Model 3470	2794	3356
46-Model 2993	35 - Model 3473	2805	7235
2705	3205	2810	7245
2707	3207	2815	7220
2710	3210	2820	7215
OPTIONAL FINISHES- SUFFIX		2825	7220
A-Pol. Brass w/brass.Valve	-97	2830	7201
B-Pol. Brass w/pol. Valve	-97	2835	contact factory
C-Pol.Chro. Rack-Rgh.Chro. Brass	3305-95 3307-95 3100-95	2836	7025
D-Pol.Chro.Rack-Pol Chro. Brass	3305-95-97, 3307-95-97, 3100-95-97	2837	7025



Taken from Potter Roemer Fire Equipment Catalog

HOSE AND ACCESSORIES

Pottter Roemer Model #	Croker Model #	Pottter Roemer Model #	Croker Model #
2838	7025	2918	contact factory
2839	7026	2919	3435
2840	7029	2920	contact factory
2841	7029	2921	contact factory
2842	7028	2922	contact factory
2851	7035	2926	3410
2852	7037	2927	contact factory
2853	7038	2928	contact factory
2861 thru 2868	contact factory	2929	3411
OPTIONAL EQ.		2930	3440
for 2861 thru 2868	contact factory	2934	contact factory
2876	7075	2935	contact factory
2877	7076	2936	contact factory
2878	7070	2937	contact factory
2879	7072	2938	contact factory
2881	7045	2941	contact factory
2882	7046	2942	contact factory
2885	7046	2943	contact factory
2886	7047	2944	contact factory
2890	7080	2945	3485
2890-2	7083	2947	3480
2891	7095	2948	3482
2892	7170	2949	3489
2893	7171	2950	3490
2894	7171	2951	3491
2895	7178	2952	contact factory
2896	7179	2959	3477
2897	7180	2960	3478
2898	7184-7186	2961	3479
2901	3401	2962	3460
2902	3402	2971	3462
2903	3425	2972	3463
2904	contact factory	2973	3464
2905	contact factory	2974	contact factory
2906	3426	2980	3467
2911	3430	2985	3470
2912	contact factory	2991 thru 2994	contact factory
2913	contact factory	2995	3512
2914	3431	2996	3502
2915	3401	2997	3504
2916	3402	2998	3508
2917	3434		3000



Taken from Potter Roemer Fire Equipment Catalog

FIRE EXTINGUISHER

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
3002	4002	3420	4420
3005	contact factory	3510	4510
3005-3	4005	3520	4520
3006	contact factory	3525	4520
3010	4010	3530	contact factory
3020	4020	3540	contact factory
3202	4202	3545	contact factory
3252	contact factory	3550	4570
3302	4302	3610	4530
3305	contact factory	3620	4535
3305-3	4305	3901	contact factory
3306	contact factory	3902	contact factory
3310	4310	3903	contact factory
3320	4320	3904	contact factory
3352	contact factory	3905	contact factory
3354	contact factory	3906	contact factory
3356	contact factory	3907	contact factory
3405	4405	3908	contact factory
3410	4410	3909	contact factory
3415	4415	3910	contact factory

VALVES

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
4005	Z-3000	4142	5235
4010	Z-2105	4143	5245
4015	Z-2100	4215	5115
4021	Z-3005	4235	5120
4023	Z-3000	4305	5110
4032	Z-3004	4315	5135
4033	5610	4335	5140
4035	5640	4365	5150
4036	5630	4405	5315
4038	5620	4407	5320
4042	5550	4410	5325
4045	5560	4412	5330
4050	5570	4415	5335
4052	5595	4420	5340
4053	5580	4425	5345
4058	contact factory	4430	5350
4059	5660	4510	6965
4060	5030	4515	6967
4065	5035	4520	6969
4070	5040	4605	contact factory
4075	5045	4610	contact factory
4080	5064	4615	5709
4085	5066	4625	5713
4090	5068	4630	5715
4095	5070	4640	5717
4110	5210	4711	5750
4115	5215	4712	5755
4119	contact factory	4713	contact factory
4120	5220	4723	contact factory
4125	5225	4733	contact factory
4141	contact factory		



Taken from Potter Roemer Fire Equipment Catalog

FIRE DEPARTMENT CONNECTIONS

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
OPTIONAL F	INISHES	5522	contact factory
В	PB-Pol Brass	5523	contact factory
С	RC-Rough Chrome	5524	contact factory
D	PC-Polished Chrome	5525	6310
5005	6345	5526	contact factory
5011	6341	5527	contact factory
5012	6342	5528	contact factory
5013	6343	5532	contact factory
5016	contact factory	5533	contact factory
5017	contact factory	5534	contact factory
5018	contact factory	5536	contact factory
5021	6010	5537	contact factory
5025	6020	5538	contact factory
5031	6115-4", 6116-6"	5541	6322
5022	6011	5542	contact factory
5026	6021	5543	contact factory
5032	6116	5544	contact factory
5023	6012	5545	6320
5027	6022	5546	contact factory
5033	6117	5547	contact factory
FSILLCOK HOLE PLATE	contact factory	5548	contact factory
5104	contact factory	5561	6327
5114	contact factory	5565	6325
5116	contact factory	5567	6332
5124	contact factory	5569	6330
5134	contact factory	5581	6335
5136	contact factory	5582	contact factory
5144	contact factory	5585	6334
5154	contact factory	5586	contact factory
5166	contact factory	5587-01	contact factory
5206	6230	5587-02	contact factory
5216	contact factory	5587-03	contact factory
5226	6234	5587-04	contact factory
5236		5587-05	contact factory
5246	6231	5587-06	contact factory
5256	contact factory	5588-01	contact factory
5306	6250	5588-02	contact factory
5308	6270	5588-03	contact factory
5326	6254	5588-04	contact factory
5328	6274	5588-05	contact factory
5346	6252	5588-06	contact factory
5348	6271	5589-01	•
5406	6290	5589-02	contact factory
5416		5589-02 5589-03	contact factory
	contact factory		contact factory
5426 5436	contact factory	5589-04 5589-05	contact factory
5436 5521	contact factory 6312	5589-05 5589-06	contact factory
JJ£ I	1 0312	3309-00	CONTACT TACTORY



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FIRE DEPARTMENT CONNECTIONS

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
OP	TIONAL FINISHES	5694	6915
В	PB-Pol Brass	5695	6916
С	RC-Rough Chrome	5696	6920
D	PC-Polished Chrome	5697	6914
5590-01	contact factory	5698	6915
5590-02	contact factory	5710	6405
5590-03	contact factory	5715	6407
5590-04	contact factory	5721	6410
5590-05	contact factory	5722	6412
5590-06	contact factory	5723	6413
5591-01	contact factory	5724	6415
5591-02	contact factory	5731	6420
5591-03	contact factory	5732	6422
5591-04	contact factory	5733	6423
5591-05	contact factory	5734	6425
5591-06	contact factory	5740	6460
5795-01	6360B	5741	6461
5795-02	6362B	5745	6465
5795-03	contact factory	5746	6466
5795-04	6363B	5751	6430
5795-05	6364B	5752	6432
5795-06	6365B	5753	6433
5799-01	6360B	5754	6435
5799-02	6362B	5761	6510
5604	6916/6911	5762	6513
5605	contact factory	5763	6512
5610	6905	5764	6515
5615	6912	5771	6526
5620	contact factory	5773	6527
5625	6907	5775	6541
5630	6906	5776	contact factory
5635	6909	5780	6540
5640	6915/6908	5781	contact factory
5645	6910	5785	6545
5650	6912	5786	contact factory
5655	6911/6916	5791	6550
5660	6907	5792	6555
5665	6906/6914	5801	6622
5670	6909	5802	6623
5675	6908/6915	5803	contact factory
5680	6910	5811	contact factory
5684	6911	5812	contact factory
5685	contact factory	5813	contact factory
5690	6905	5821	6610
5691	6916	5822	6611
5692	6920	5825	6612
5693	6914	5826	6613



Taken from Potter Roemer Fire Equipment Catalog

FIRE DEPARTMENT CONNECTIONS

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
OP	TIONAL FINISHES	5888	contact factory
В	PB-Pol Brass	5889	contact factory
С	RC-Rough Chrome	5902	6710
D	PC-Polished Chrome	5903	6712
5835	6615	5905	contact factory
5836	contact factory	5911	6720
5840	6625	5912	6722
5841	6627	5913	6724
5843	6629	5915	6726
5845	6630	5922	6702
5846	6632	5923	6704
5848	6634	5925	6706
5850	6641	5930	6730
5852	6640	5933	6732
5855	6642	5935	6734
5862	6802	5936	6736
5863	6806	5937	6738
5864	6807	5938	6740
5865	6808	5940	6744
5866	6820	5941	6747
5867	6822	5942	6748
5868	6824	5943	contact factory
5862 thru 5868 available w/	swivel gate valves	5944	contact factory
5869	6826	5945	contact factory
5871	6840	5948	contact factory
5872	6841	5950	6750
5873	contact factory	5950-P	6753
5874	6843	5953	6751
5876	6860	5962	6760
5877	6861	6964	6764
5878	6862	5966	6766
5879	6863	5968	contact factory
5881	6850	5970	6778
5882	6851	5975	discontinued
5883	contact factory	5981	6780
5884	contact factory	5982	6781
5886	6870	5983	6782
5887	6871	5990	6790



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SPECIALTIES

Potter Roemer Model #	Croker Model #	Potter Roemer Model #	Croker Model #
6010	7005	6135	825
6010-AL	contact factory	6130-Q	contact factory
6025	7010	6131-Q	contact factory
6025-AL	contact factory	6132-Q	contact factory
6030	7020	6133-Q	contact factory
6030-AL	7020AL	6134-Q	contact factory
6030-PL	7021	6152	contact factory
6035	contact factory	6154	contact factory
6035-AL	contact factory	6156	contact factory
6035-PL	contact factory	6158	contact factory
6040	7015	6160	8065
6045	7020	6162	8055
6050	7107	6165	contact factory
6051	7109	6166	1000-3/4
6055	7111	6167	1000-1
6057	7113	6168	1000-1 1/4
6060	7140 or 7142	6169	1000-1 1/2
6062	7127	6170	1000-2
6065	7121	6175	8080
6067	7123	6177	8083
6090	7129	6177-C	contact factory
6092	7158	6181	8094
6095	7131	6182	8095
6097	7133	6183	8090
6098	7135	6184	8091
6250	contact factory	6185	8068
6111	8002	6188	8098
6112	8004	6201	8183
6113	8005	6202	8184
6114	8006	6203	8185
6121	8011	6204	contact factory
6122	8013	6205	8186
6123	8014	6206	8187
6124	8015	6207	8188
6111-Q	contact factory	6208	8189
6112-Q	contact factory	6210	contact factory
6113-Q	contact factory	6211	contact factory
6114-Q	contact factory	6212	contact factory
6121-Q	contact factory	6216	8180
6122-Q	contact factory	6217	8182
6123-Q	contact factory	6220	8150
6124-Q	contact factory	6221	contact factory
6130	8020	6222	8165
6131	8021	6223	8152
6132	8022	6230	8164
6133	8023	6235	contact factory
6134	8024	6240	contact factory



Taken from Potter Roemer Fire Equipment Catalog

SPECIALTIES

Potter Roemer Model #	Croker Model #
6241	contact factory
6242	contact factory
6243	contact factory
6244	contact factory
6245	contact factory
6301 thru 6345	contact factory
6404	contact factory
6405	contact factory
6406	contact factory
6407	contact factory
6408	contact factory
6409	contact factory
6410	9006
6416	9038
6417	9038
6421	contact factory
6422	contact factory
6426	9040
6427	9040
6431	9002
6432	contact factory
6436	contact factory
6437	contact factory
6441	contact factory
6442	9046
6443	contact factory
6444	9048
6445	contact factory
6446	9050
6447	contact factory
6448	9052
6449	contact factory
6450	9060
6456	9068
6457	contact factory
6460	6790
6460	9070



Taken from Guardian Fire Equipment Catalog

CABINETS AND CABINET ACCESSORIES

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
Cabinet Door &		FR1340	FR1302
Frame Information		1410	1206
Suffix AL	AL	1420	1200
Suffix SS	ss	1430	1201
Suffix B	contact factory	1440	1202
Suffix BZ	contact factory	1450	1208
Red Baked Acrylic	contact factory	FR1420	FR1200
-		FR1430	FR1201
CABINET DOOR		FR1440	FR1202
STYLES		1510	1416
Α	Α	1520	1410
F	E	1530	1411
D	D	1540	1412
V	DV	1550	1418
CSL	contact factory	FR1510	FR-1416
SSL	contact factory	FR1520	FR-1410
1010	1106	FR1540	FR-1412
1020	1100	1810	1616
1030	1101	1820	1610
1040	1102	1830	1611
1050	1108	1840	1613
FR1020	FR1100	1845	1615
FR1030	FR1101	1850	1618
FR1040	FR1102	FR1820	FR1610
1110	1116	FR1830	FR1611
1120	1110	FR1840	FR1613
1130	1111	FR1845	FR1615
1140	1112	1910	1626
1150	1118	1920	1620
FR1120	FR1110	1930	1621
FR1130	FR1111	1940	1622
FR1140	FR1112	1945	1624
1210	contact factory	1950	1628
1220	contact factory	FR1920	FR1620
1230	contact factory	FR1930	FR1621
1240	contact factory	FR1940	FR1622
1250	contact factory	FR1945	FR1624
FR1220	contact factory	2010	1706
FR1230	contact factory	2020	1700
FR1240	contact factory	2030	1701
1310	1306	2040	1702
1320	1300	2050	1708
1330	1301	FR2020	FR1700
1340	1302	FR2030	FR1701
1350	1308	FR2040	FR1702
FR1320	FR1300	2110	1726
FR1330	FR1301	2120	1720



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CABINETS AND CABINET ACCESSORIES

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
2130	1721	2670	contact factory
2140	1722	2710	1950
2150	1728	Fiberglass	
FR2120	FR1720	Cabinets	
FR2130	FR1721	2715	1956
FR2140	FR1722	2725	1952
2210	1776	2735	1954
2220	1770	MULTIPURPOSE FLUSH ACCESS	PANELS
2230	1771	2808	WMT1851
2240	1772	2810	WMT1853
2250	1778	2812	WMT1854
FR2220	FR1770	2814	WMT1858
FR2230	FR1771	2816	WMT1859
FR2240	FR1772	2818	WMT1861
2310	contact factory	2822	contact factory
2320	1750	2824	WMT1856
2330	1751	2830	WMT1868
2340	1752	2836	WMT1869
2350	1758	FR2808	FRP1851
FR2320	FR1750	FR2810	FRP1853
FR2330	FR1751	FR2812	FRP1854
FR2340	FR1752	FR2814	FRP1858
2410	contact factory	FR2816	FRP1859
2420	contact factory	FR2818	FRP1861
2430	contact factory	FR2824	FRP1865
2440	contact factory	FR2830	FRP1868
2450	contact factory	FR2836	FRP1869
FR2420	contact factory	2902	1900
FR2430	contact factory	2904	1902
FR2440	contact factory	2906	1908
2505	contact factory	2912	1910
2508	contact factory	2914	1912
2510	contact factory	2916	1918
2511	contact factory	2922	1920
2512	contact factory	2924	1922
2513	contact factory	2926	1928
2514	contact factory	2932	1930
2515	contact factory	2934	1932
2520	contact factory	2936	1938
2605	contact factory	2955	1939
2610	contact factory	2960	1940
2615	contact factory	2965	1941
2620	contact factory	2970	1942
2625	contact factory	2975	1943
2655	contact factory	2980	1944
2660	contact factory	2985	1945
2665	contact factory	2990	1947



Taken from Guardian Fire Equipment Catalog

FIRE HOSE AND ACCESSORIES

Overaller Model #	Contract Market	Consultary Mandal #	Onelson March 14
Guardian Model #	Croker Model #	Guardian Model #	Croker Model #
3005	3005	21-Model 5225	Model 5620
3007	3007	22-Model 3412	12-Model 3405
3010	3010	24-Model 3422	15-Model 3410
OPTIONAL FINISHES-Suffix		26-Model 3480-RL	20-Model 3441
B - Pol Brass	All	28-Model 3490	22- Model 3450
C- Rough Chrome Plated	Finishes	30-Model 3704B	31 Model 3463
D- Polished Chrome Plated	Available	32-Model 3724	included in Rack Unit
E- Rough Chrome Plated		34-Model 3724E	33-Model 3470
F- Polished Chrome Plated		36-Model 3714	30-Model 3478
		38-Model 3714E	32- Model 3467
OPTIONAL ASSEMBLY		40-Model 3230	92-Wall Mounting Bracket
COMPONENTS		42-Model 3232	91-Pipe Clamp mount
8- Model 3270	Included in Rack Unit	3210	3352
10-Model 3240	51- Model 5370	3215	3356
12-Model 3250	contact factory	3218	3359
14-Model 3260	59- Model 5385	3220	3365
16-Model 5040	53-Model 5068	3225	3366
18-Model 5250	55-Model 5580	3230	Wall mounting bracket
22-Model 3412	12-Model 3405	3232	pipe clamp bracket
24-Model 3422	15-Model 3410	3240	5370
26-Model 3480-RL	20-Model 3441	3245	5375
28-Model 3490	22-Model 3450	3250	contact factory
30-Model 3704B	31-Model 3463	3255	contact factory
32-Model 3724	Included in Rack Unit	3260	5385
34-Model 3724E	33-Model 3470	3270	5730
36-Model 3714	30-Model 3478	3275	5735
38-Model 3714E	32-Model 3467	3280	7173
40-Model 3230	92-Wall Mounting Bracket	3285	7171
42-Model 3232	91-Pipe clamp mount	3305	7201
		3310	7220
3105	3205	3315	7245
3107	3207	3320	7215
3110	3210	3325	7220
OPTIONAL FINISHES-Suffix		3330	7235
B - Pol Brass	All	3335	6710
C- Rough Chrome Plated	Finishes	3340	6722
D- Polished Chrome Plated	Available	3345	6702
E- Rough Chrome Plated		OPTIONS	
F- Polished Chrome Plated		B-Polished	All
		C-Rough Chrome Plated	Finishes
OPTIONAL ASSEMBLY		D-Polished Chrome Plated	Available
COMPONENTS		3402	3401
9-Model 3275	included in Rack Unit	3412	3405
9-Model 3275 11-Model 3245	52-Model 5375	3412	3406
11-Model 3245		3414	3410
	Contact factory		
17-Model 5045	54-Model 5070	3424	3411
19-Model 5255	56-Model 5570	3432	3425 Pag 3



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FIRE HOSE AND ACCESSORIES

	FIRE HOSE AND	ACCECCONIEC	
Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
3434	3426	3536	7085
3442	contact factory	3541 THRU 3546	7184 thru 7186
3444	contact factory	3550	7095
3452	3430	3552	7088
3454	3431	3554	contact factory
3462	contact factory	3556	7060
3464	contact factory	3601	7025
3472	3434	3602	7026
3474	3435	3605	7027
SUFFIX OPTIONS	•	3611	7028
TO HOSE		3612	7029
F/M	F/M	OPTIONS	
U/L	U/L	C cart mounted reel	contact factory
HY	Hypalon	GA galvanized	contact factory
NP	Neoprene Lining	steel construction	-
3480	3440	3621	contact factory
3481	3444	3622	contact factory
3482	contact factory	3631	contact factory
3483	3448	3632	contact factory
3484	contact factory	3651	7035
3485	3446	3652	7037
3486	3446	3653	7038
3487	contact factory	3704	3460
3490	3450	3704B	3463
3491	3450	3712	contact factory
3492	3450	3713	3477
3493	3451	3714	3478
3494	contact factory	3714E	3467
3495	3452	3715	contact factory
3496	3452	3716	3479
3497	3453	3722	3461
3501	7075	3723	3462
3502	7076	3724	3463
3505	7066	3724E	3470
3506	7067	3725	contact factory
3507	7070	3726	3464
3508	7071	3732	contact factory
3509	7071	3733	contact factory
SUFFIX OPTIONS ON HOSE RI	_	3734	3480
42 PIPE CLAMPS	PIPE CLAMPS	3736	3482
3511 THRU 3519	7178-7181	3744	contact factory
3511 1110 3519	semi-automatic hose clamp	3746	
	•		contact factory
3525	semi-automatic hose clamp	3744A	contact factory
3531	7080	3746A	contact factory
3532	7083	3750	3500
3533	7081	3752	3504
3534	7084	3754	3506
3535	7082	3756	3508



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FIRE HOSE AND ACCESSORIES

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
3758	contact factory	3840	contact factory
3762	3512	3842	contact factory
3764	contact factory	3844	contact factory
3772	3522	3850	contact factory
3774	3524	3905	contact factory
3805	contact factory	3910	contact factory
3810	contact factory	3915	contact factory
3820	contact factory	3920	contact factory
3825	contact factory	3925	contact factory
3827	contact factory	3930	contact factory
3835	contact factory	3935	contact factory
3837	contact factory	3940	contact factory

FIRE EXTINGUISHERS

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
4002	contact factory	4502	4202
4002T	4002	4502M	4206
4005	4005	4512	contact factory
4005T	4007	4516	4834
4006	contact factory	4522	contact factory
4010	4010	4602 THRU 4644	contact factory
4020	4020	4705	4510
4102T	4302	4705B	contact factory
4105	contact factory	4705K	contact factory
4105T	4305	4715	4520
4110	4310	4715B	contact factory
4120	4320	4715K	contact factory
4202T	contact factory	4725	4530
4205T	contact factory	4730	4535
4210	contact factory	4815	4520
4220	contact factory	4815B	4570
4305	4405	4815K	contact factory
4310	4410	4833	contact factory
4315	4415	4835	contact factory
4320	4420	4835B	contact factory
4401T	contact factory	4835K	contact factory
4402T	4132	4915	contact factory
4405T	4135	4915B	contact factory
4411	4137	4915K	contact factory
4415	4139	4925	contact factory
4430	4830	4925B	contact factory
4431	4832	4925K	contact factory



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VALVES

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
5010	5030	5405	contact factory
5015	5035	5410	contact factory
5020	5040	5415	contact factory
5025	5045	5420	contact factory
5030	5064	5425	contact factory
5035	5066	5430	contact factory
5040	5068	5435	contact factory
5045	5070	5440	contact factory
5110	5135	5445	contact factory
5115	5140	5505	contact factory
5120	5150	5510	contact factory
5130	5115	5515	5709
5135	5120	5515P	5721
5220	5610	5520	contact factory
5225	5620	5525	5713
5230	5640	5525P	5722
5235	5630	5530	5715
5240	5560	5535	5717
5245	5580	5540	contact factory
5250	5550	5610	contact factory
5255	5570	5620	contact factory
5260	5590	5630	contact factory
5310	5215	5632	contact factory
5315	contact factory	5634	contact factory
5320	5220	5640	contact factory
5325	5225	5650	contact factory



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FIRE DEPARTMENT AND PUMP TEST CONNECTIONS

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
6002	6345	6334	6460
6014	6341	6335	6465
6015	6342	6336	6461
6016	contact factory	6337	6466
6017	contact factory	6402	6744
6024	6010	6404	6747
6025	6011	6406	6752
6026	6012	6407	6753
6027	6020	6408	contact factory
6028	6021	6409	contact factory
6029	6022	6414	6518
6034	6112	6416	6520
6037	6115	6418	6738
6038	6116	6419	6740
6039	6117	6420	6965
6043	6335	6421	6967
6044	6337	6422	6969
6045	6338	6426	contact factory
6062	contact factory	6428	contact factory
6063	contact factory	6430	6780
6064	6325	6431	6782
6065	contact factory	6432	6781
6066	contact factory	6433	6783
6067	6330	6435	6790
6114	6405 w/6760 and 6747	6454	6766
6124	6430	6456	not available
6126	6432	6462	6758
6134	6460 w/6760 and 6747	6463	6759
6136	6461 w/6760 and 6747	6464	6760
6202	not available	6466	6764
6214	not available	6472	contact factory
6224	6510	6473	contact factory
6226	6512	6474	6916/6901/6911
6234	6526	6475	6905/6917/6920
6236	6527	6476	6918/6906/6914
6242	6540	6477	6910
6244	6530	6478	6908/6915
6264	6555	6484	6760
6314	6405	6486	6764
6315	6407	6514	6622
6324	6410	6515	6623
6325	6420	6516	not available
6326	6412	6517	not available
6327	6422	6524	6610



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FIRE DEPARTMENT AND PUMP TEST CONNECTIONS

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
6525	6611	6687	6991
6527	6612	6665/6675	6984
6528	6613	6667/6676	6983
6534	contact factory	6724	contact factory
6535	contact factory	6725	contact factory
6537	6615	6726	6802
6538	contact factory	6727	contact factory
6544	6625	6728	contact factory
6546	6627	6729	contact factory
6554	contact factory	6734	contact factory
6556	6629	6735	contact factory
6564	6630	6736	6806
6566	6632	6743	contact factory
6574	contact factory	6744	contact factory
6576	6634	6746	6807
6580	6641	6754	contact factory
6581	6640	6764	contact factory
6582	6642	6765	contact factory
6585	6643	6766	6808
6614	6360B	6824	6820
6615	6362B	6826	contact factory
6616	contact factory	6836	6822
6617	6363B	6842	6828
6618	6364B	6844	6824
6619	6365B	6864	6826
6624	6350-30B	6924	6840
6625	6352-30B	6925	6860
6626	contact factory	6926	6841
6627	6353-30B	6927	6861
6628	6354-30B	6934	6850
6629	6355-30B	6935	6870
6644	6360C	6936	6851
6645	6362C	6937	6871
6646	6365C	6944	6892 Less Valves & Caps
6664/6674	6985	6946	6893 Less Valves & Caps
6686	6989		·



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MONITORS AND FOAM EQUIPMENT

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
7005	contact factory	7140-1 3/4"	contact factory
7010	9006	7150	9062
7015	contact factory	7155	9060
7020	contact factory	7212	9070
7025	9031	7213	9072
7030	contact factory	7214	9072-4
7040	contact factory	7224	contact factory
7045	contact factory	7226	contact factory
7105	9046	7233	contact factory
7110	9048	7234	contact factory
7115	9054	7315	contact factory
7115A	contact factory	7325	contact factory
7120	9056	7330	contact factory
7120A	contact factory	7335	contact factory
7130	contact factory	7340	contact factory
7130A	contact factory	7345	contact factory
7140-1 1/4"	contact factory	7350	contact factory
7140-1 3/8"	contact factory	7355	contact factory
7140-1 1/2"	contact factory		

STORAGE HOUSES & EQUIPMENT

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
8010	7005	FACTORY MUTUAL	REQUIREMENTS
8020	7010	8210	7131
8025	7012	3726	3464
8030	contact factory	3714	3478
8032	7020	3315	7245
8034	contact factory	8230	7111
8040	7015	8215	7107
8045	roof curb for 7015	8220	7109
RECOMMENDED	ACCESSORIES	3414	3406
5315	5221	3412	3405
5320	5220	I.R.I.	REQUIREMENTS
3305	7220	8205	contact factory
3412	3405	8245	contact factory
3704	3460	8260	contact factory
8110	1952	8270	contact factory
8112	contact factory	8275	contact factory
8114	contact factory	8240	contact factory
8120	1956	8230	contact factory
8122	contact factory	8220	contact factory
8124	contact factory	3414	contact factory
8130	contact factory	3414	contact factory
8135	contact factory		



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SPRINKLER AND TEST EQUIPMENT

Guardian Model#	Croker Model #	Guardian Model#	Croker Model #
9012	contact factory	9330	8185
9014	contact factory	9335	contact factory
9027	contact factory	9340	8186
9029	contact factory	9350	8187
9105	8010	9360	8188
9110	8001	9380	8189
9115	contact factory	9390	8150
9120	8020	9391	8152
9125	contact factory	9392	8165
9130	8035	9395	contact factory
9135	8065	9396	contact factory
9140	contact factory	9397	contact factory
9145	8055	9398	contact factory
9150	8030	9410	contact factory
9155	contact factory	9415	8068
9205	contact factory	9420	8098
9215	contact factory	9425	8083
9220	contact factory	9430	6970/6972
9225	contact factory	9440	8094
9230	contact factory	9445	8095
9250	contact factory	9450	8090
9255	contact factory	9455	8091
9260	8080	9460	contact factory
9265	contact factory	9461	contact factory
9310	8180	9462	contact factory
9315	contact factory	9463	contact factory
9320	8183	9464	contact factory
9325	8184	9465	contact factory