The Model 67, B67 & RB67 are automatic draining, freezeless wall hydrants with hose connection Backflow Protection. Hydrants drain as handle is shut off, even if hose is attached. All models are intended for irrigation purposes and blend in with modern architecture for installation on restaurants, schools, office buildings, churches, apartments, motels, stores, shopping centers and industrial buildings.

## **SPECIFICATIONS:**

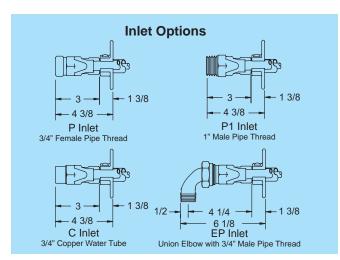
## PATENTED HIGH FLOW DOUBLE CHECK BACKFLOW PREVENTER

- NIDEL® Model 50HA with ¾ inch male hose thread
- ASSE Standard 1052 approved
- · Field Testable
- · Two Independent Check Valves
- · No spray back

#### **FEATURES:**

- · Permanent type brass valve body with hemispherical seating surface.
- One piece valve plunger accurately controls both flow and drainage with a minimum number of turns and without need for adjustments.
- Drains under nozzle away from hands of operator and with a lip to divert water away from building.
- · Copper casing tubes.
- · No Lead Solder on all solder joints.
- · Hardened stainless steel stem resists damage.
- · Loose key operates hydrant.
- · 3/8" solid brass operating rod.
- · Four inlet options (See below)
- · Wall clamp furnished on all 60 series except close coupled.

Max Pressure: 125 p.s.i.
Max Temperature: 120° F



### Specify as follows:

Wall hydrant shall be Woodford Model 67 (exposed type), B67 or RB67 (concealed box type), automatic draining with ASSE 1052 approved NIDEL® Model 50HA double check backflow preventer. ¾" inlet and outlet (specify type of inlet). Hardened stainless steel operating stem and one-piece valve plunger to control both flow and drain functions. Exterior finish to be Chrome Plated (options: Polished Brass or Rough Brass). Loose tee key to be furnished with each hydrant. Wall thickness to be \_\_\_\_\_\_ inches.

For Installation / Troubleshooting Instructions go to www.woodfordmfg.com or call 1-800-621-6032

# Freezeless Wall Hydrants



With Patented Model 50 High Flow Double Check Backflow Preventer

# Model 67/B67/RB67



Exterior Finish:
Standard - Chrome (CH)
Optional - Brass (BR) Polished Brass (PB)
Fits one standard modular brick course.



## **MODEL B67**

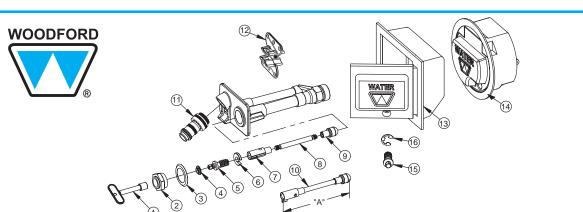
Exterior Finish: Box & Door Standard - Chrome (CH) Optional - Brass (BR) Polished Brass (PB) Anodized Aluminum Box (AL) Fits two std. modular brick course or one course of facing tile.



Exterior Finish: Box & Door - Chrome (CH) Only Designed especially for tilt-up wall construction. Install through 6" diameter hole.

Two 3/8"-16 tapped holes for all-thread anchors in back of box. Lift and latch door stays open when hydrant is in use.

When ordering, specify model, inlet and wall thickness



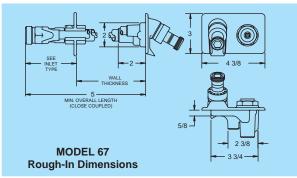


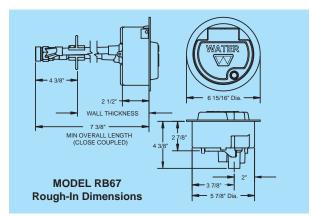
## **MODEL 67/B67/RB67 PARTS LIST**

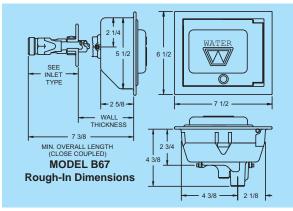
MODEL OF BOTT TAKE OF EACH								
ITEM	PART#	DESCRIPTION						
1	50009	Tee Key						
	50010	Long Tee Key (Box Models)						
2	50264	Head Nut - chrome						
	50265	Head Nut – brass						
3	50584	I.D. RING						
4	50252	Stem Washer						
5	55062	Stem Screw						
6	50251	"C" washer						
7	51014	Yoke Nut						
8	Operating Rod (Sold As Item 10 Only)							
9	50250	Plunger						
10	554XX	Operating Rod Assembly (Includes Items 7,8,9)						
	(Select required assembled length from table below)							
11	50HA-CH	NIDEL® 50HA Backflow Preventer – chrome						
	50HA-BR	NIDEL® 50HA Backflow Preventer – brass						
12	55063	Wall Clamp Assembly						
13	67BX	Box/Door Assembly – Chrome						
	67BX-BR	Box/Door Assembly - Brass						
	67BX-PB	Box/Door Assembly - Polished Brass						
	67BX-AL	Box/Door Assembly – Aluminum						
14	RB67BX	Round Box/Door Assembly - Chrome						
	RK-65	Chrome Repair Kit (Includes Items 1-7 & 9)						
15	51117	Door Lock Screw - Chrome						
	51116	Door Lock Screw - Brass						
16	51120	F-Ring						

Item 10 - Operating Rod Assy. "A"									
Wall <sup>-</sup>	Thickness	Length	Part No.						
67	B67/RB67	Lengui	Fait NO.						
CC	CC	3 ½"	55401						
N/A	4	4 ½"	55402						
4	6	6 ½"	55404						
6	8	8 ½"	55406						
8	10	10 ½"	55408						
10	12	12 ½"	55410						
12	14	14 ½"	55412						
14	16	16 ½"	55414						
16	18	18 ½"	55416						
18	20	20 ½"	55418						
20	22	22 ½"	55420						
22	24	24 ½"	55422						
24	N/A	26 ½"	55424						

Manufactured under one or more of the following patents: U.S. Patents: 3,414,001 4,178,956 4,316,481 4,532,954 8,042,565 B2 D216,790 D216,791 D277,365 D277,366 Canada Patents: 852,529 865,995 1,146,438







Wall Thickness (Inch)	CC	4	6	8	10	12	14	16	18	20	22	24
Overall Length - Hydrant	5	8	10	12	14	16	18	20	22	24	26	28
Overall Lenth - Box Models	7 3/8	8 3/8	10 3/8	12 3/8	14 3/8	16 3/8	18 3/8	20 3/8	22 3/8	24 3/8	26 3/8	28 3/8
Shipping Wt. (Lbs)**	3.8	4.4	4.8	5.2	5.6	6	6.4	6.8	7.2	7.6	8	8.4

<sup>\*\*</sup> Add 8.3 Lbs. for brass box models.

NOTE: Close Coupled Models are not recommended for use in freezing climates and cannot use wall clamp.

## For more information contact...

# WOODFORD MANUFACTURING COMPANY

<sup>\*\*</sup> Add 2.5 Lbs. for aluminum box models.