Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



#### **PUMP COMPANY**

Zoeller Family of Water Solutions

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**SECTION: 4.10.100** 

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# THE "FULL-FLOW" UNICHECKS

30-0163 30-0164 11/4" CAST IRON NPT 11/2" CAST IRON NPT



· Vertical or horizontal installation

· Full-flow design, no restrictions

- · Stops backflow of water
- Standard, 1¼", 1½", 2", 3" female NPT pipe
- Neoprene polyester reinforced flapper, smooth edge design with cast iron and noncorrosive metal backing plates & stainless steel fastener
- · Corrosion-resistant powder coated epoxy finish
- · Rated at 50 PSI (115 feet of head) at 130°F
- · Stainless steel bolts
- · 1 per carton
- Weight: 30-0163, 7.5 lbs.; 30-0164, 7.5 lbs.; 30-0152, 10 lbs.; 30-0160, 18 lbs.
- · Suitable for installation below basin cover



30-0160 Pictured

30-0152

30-0160

Outside dimensions 6 5/8" W x 6 5/8" W x 8" H

2" CAST IRON NPT

3" CAST IRON NPT

30-0021 30-0151

# 2" PLASTIC SLIP X SLIP UNIONS 2" CAST IRON SLIP X SLIP UNIONS

- Full 2" flow design meets BOCA (P.604.2)
   2" full flow pump code
- · Checks backflow of water and sewer gas
- Simple to install (no threading of pipe required). Save time & material costs
- Neoprene gasket and flapper, weighted with heavy stainless steel metal backing plates and rivet
- · Can be installed on vertical or horizontal line
- · Slips over PVC, steel pipe or copper piping
- Reduces motor and pump noise from plumbing system
- 6 per carton

- Flexible neoprene slip x slip union includes stainless steel clamps for low pressure systems. Avoid more than 10 ft. static head above the check valve. 4.3 PSI at 130°F
- · Extra wide hinge to reduce hinge stress
- Plastic check has PVC body and can be installed with solvent welded couplings for pressure systems to 25 PSI, 57 ft. of head (P/N 30-0023)
- Model 30-0151 has corrosion-resistant powder coated epoxy finish.
- Plastic check individual rack pack Model 30-0022



30-0151 Cast Iron



Pvc Plastic

Consult Factory or local representative for state approvals

30-0181 30-0200 11/4" - 11/2" SLIP X SLIP UNION

11/4" - 11/2" SLIP X SLIP UNION W/ SS SCREW & CLAMPS

- Flapper bends over a radius, no sharp 90° edges lengthens life of flapper hinge
- PVC plastic check body, ultrasonically welded and can be solvent welded for rigid pressure rated piping systems to 25 PSI, 57 ft. of head at 130°F (30-0182)
- Slip x slip for 4.3 PSI, 10 ft. of head at 130°F. Avoid more than 10 ft. static head above the check valve.
- · Vertical or horizontal installation
- Available in individual packages for pegboard display (30-0181)
- · All stainless steel screws, nuts and clamps on model 30-0200 only
- Stainless steel clamps with zinc screws on model 30-0181 only
- Designed to reduce water hammer
- 10 per carton



Pictured



Pictured

## HIGH-TEMPERATURE "FULL-FLOW" UNICHECKS

30-0214 11/4" CAST IRON NPT 30-0215 11/2" CAST IRON NPT 30-0216 2" CAST IRON NPT





- Use with 2000 & 3000 series high-temperature pumps
- Vertical or horizontal installation
- · Full-flow design, no restrictions
- · Stops backflow of water
- Standard, 1¼", 1½", 2" female NPT pipe
- EPDM strand-reinforced flapper, smooth-edge design, with cast iron and noncorrosive metal backing plates & stainless steel fastener.
- · Corrosion-resistant powder coated epoxy finish
- Rated at 50 PSI (115 feet of head) at 200°F
- Stainless steel bolts
- 1 per carton
- Weight: 30-0214, 7.5 lbs.; 30-0215, 7.5 lbs.; 30-0216, 10 lbs.

# /Tri-Check®

#### 30-0100

1½" PVC CHECK VALVE / BALL VALVE UNION COMBINATION

#### 30-0101

2" PVC CHECK VALVE / BALL VALVE UNION COMBINATION



30-0101 Pictured

30-0100 Pictured

- · Full-flow check valve design
- Threaded union allows pump to be removed without disrupting discharge piping.
- · Saves time and money easy to install
- Neoprene gasket and flapper, weighted with stainless steel backing plates and rivet
- · Can be installed on vertical or horizontal pipe
- Meets plumbing codes requiring a ball valve installed in conjunction with a check valve.\*

## The "Combo"

## 30-0102

1½" PVC CHECK VALVE UNION COMBINATION

## 30-0103

2" PVC CHECK VALVE UNION COMBINATION



- · All stainless steel screws
- Replaceable flapper in the check valve
- · Extra wide hinge to reduce stress
- · Rated for 25 psi, 58 ft. of head
- 6 Per carton (30-0100 & 30-0101)
- 9 Per carton (30-0102 & 30-0103)

\*Consult Factory or local representative for state approvals

# INLINE CHECK VALVE

## 30-0238 11/2" INLINE CHECK VALVE

- · Rubber coupling with stainless steel clamps
- · Threads into pump discharge
- · Pre-drilled weephole

- 4.3 PSI, 10 ft. of Head
- · Vertical installation only



Pictured



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