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



**Zoeller Family of Water Solutions** 

MAIL TO: P.O. BOX 16347 • Louisville, KY 40256-0347 SHIP TO: 3649 Cane Run Road • Louisville, KY 40211-1961 (502) 778-2731 • 1 (800) 928-PUMP • FAX (502) 774-3624

SECTION: 4.10.100 FM0217 0414 Supersedes 0114

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# THE "FULL-FLOW" UNICHECKS

### 30-0163 1<sup>1</sup>/<sub>4</sub>" CAST IRON NPT 30-0164 1<sup>1</sup>/<sub>2</sub>" 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

#### 30-0021 **2" PLASTIC SLIP X SLIP UNIONS** 30-0151 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



Consult Factory or local representative for state approvals

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



30-0152 30-0160

## 2" CAST IRON NPT **3" CAST IRON NPT**



30-0160 Pictured

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

Pvc Plastic

# **HIGH-TEMPERATURE "FULL-FLOW" UNICHECKS**

 30-0214
 1¼" CAST IRON NPT

 30-0215
 1½" 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, 11/4", 11/2", 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.



### 30-0100

30-0101

1½" PVC CHECK VALVE / BALL VALVE UNION COMBINATION

2" PVC CHECK VALVE / BALL VALVE



Pictured

Pictured

· Full-flow check valve design

UNION COMBINATION

- 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.\*



### 30-0102

1<sup>1</sup>/<sub>2</sub>" 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** 1<sup>1</sup>/<sub>2</sub>" 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



30-0103

Pictured

30-0102

Pictured



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