

FLOJET

a xylem brand

01752 Series Inline Water Pressure Regulator

INSTALLATION & OPERATION DESCRIPTION

FLOJET's 01752 series Inline Water Pressure Regulator reduces inlet water pressure to safe levels for pumps and appliances. Models are available in pre-set, non-adjustable maximum (nominal) outlet pressures. Actual outlet pressure varies with inlet flow rate and pressure, reference performance section on next page for details.

MOUNTING/PLUMBING

- Read General Safety Information below before starting.
- Position regulator before equipment/appliance inlet side. When possible, mount regulator where visible and accessible for cleaning. Arrow on regulator indicates direction of flow. Regulator may be mounted vertically or horizontally.
- Plumb regulator to braided, high-pressure, flexible tubing on both ends, and secure with Stepless stainless-steel clamp. Do not plumb regulator directly to rigid tubing, or any pipe.
- Secure regulator and tubing with cable ties to reduce possibility of stress to regulator and tubing.

NOTE: Water pipe connections and fixtures directly connected to a portable water supply shall be sized, installed and maintained in accordance with federal, state and local codes.

CLEANING

Inlet port should be inspected and cleaned, if needed, several times per year or more depending on water quality. See General Safety Information below before attempting.

GENERAL SAFETY INFORMATION

Protect yourself and others by observing all safety information for equipment and appliances. Shut off all power and drain pressure from system prior to any installation.

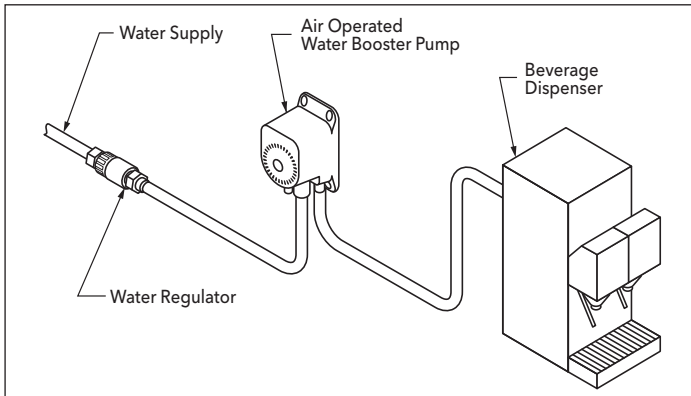
PRODUCT DATA

Design Inline water pressure regulator
 Wetted Parts EPDM, Polyoxymethylene, Polypropylene
 Ports Quick Connect

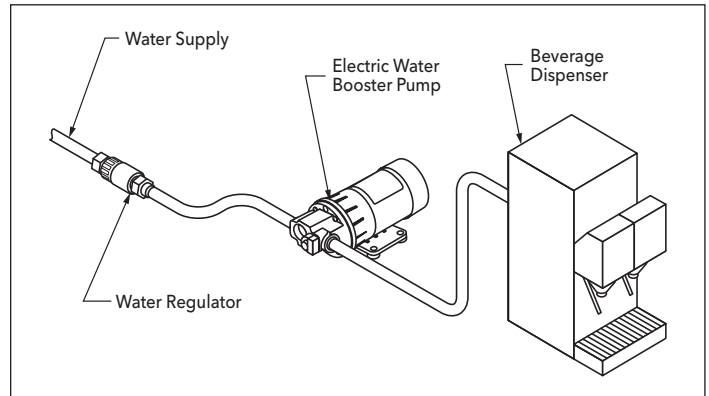
PERFORMANCE SPECIFICATIONS

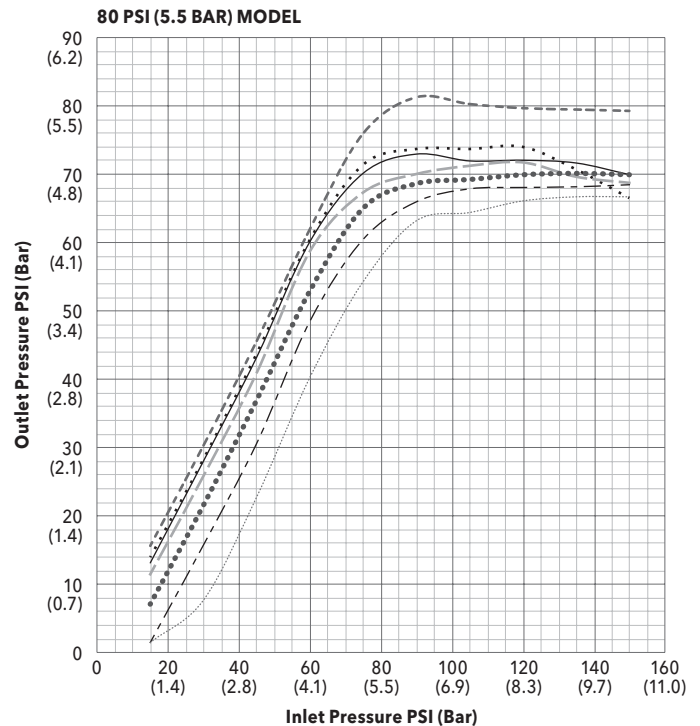
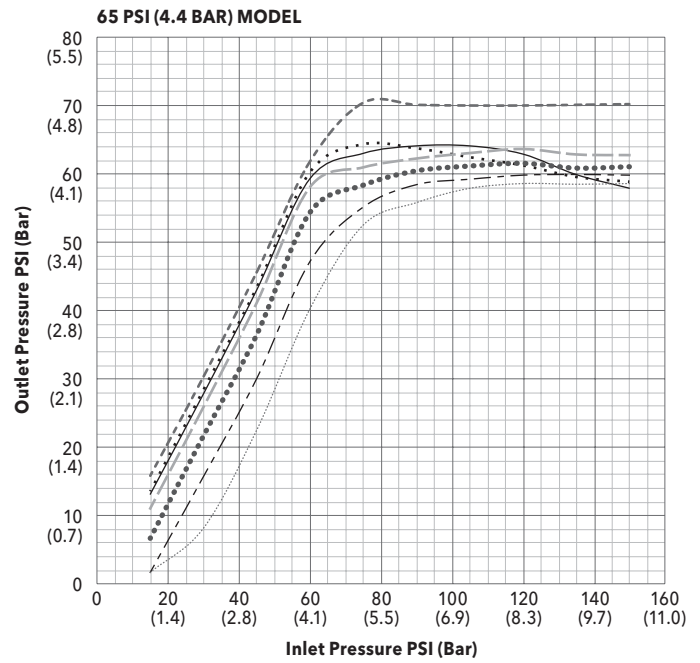
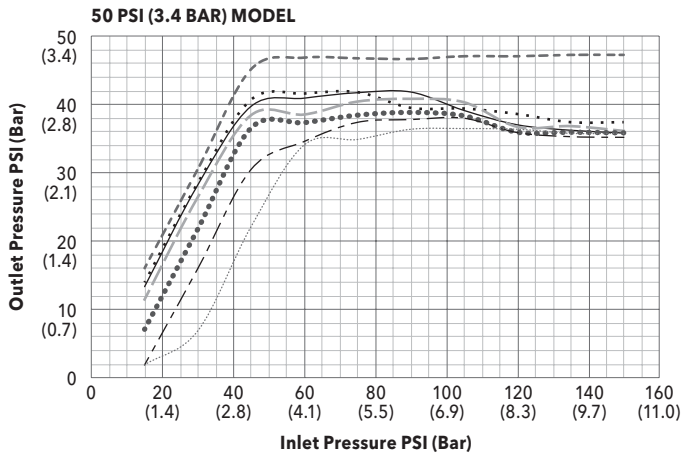
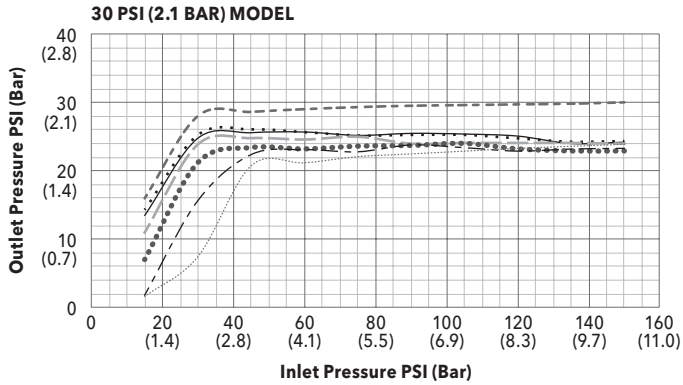
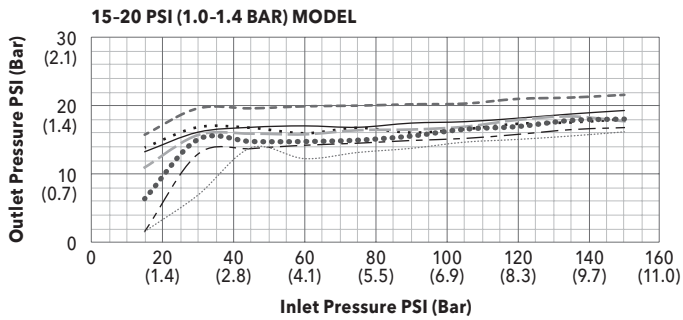
Inlet water pressure 150 psi (10 bar) max.
 Fluid temperature 33-120°F (1-48°C)
 NSF listed Component 18

TYPICAL APPLICATIONS



MODEL #	PSI (BAR)	FITTINGS
01752350C	15-20 (1.0-1.4)	None
01752352C	15-20 (1.0-1.4)	Two 10/13mm Hose Barb Polypropylene
01752327C	30 (2.1)	One 10/13mm HB Polypropylene, One 15mm John Guest Polypropylene
01752320C	30 (2.1)	None
01752322C	30 (2.1)	Two 10/13mm HB Polypropylene
01752422C	30 (2.1)	Two 3/8" HB Stainless Steel
01752402C	50 (3.4)	Two 3/8" HB Stainless Steel
01752409C	50 (3.4)	One 3/8" HB Stainless Steel, One 1/2" HB Stainless Steel
01752300C	50 (3.4)	None
01752302C	50 (3.4)	Two 10/13mm HB Polypropylene
01752462C	65 (4.4)	Two 3/8" HB Stainless Steel
01752330C	65 (4.4)	None
01752360C	80 (5.5)	None





LEGEND

- Static (No Flow)
- 0.5 GPM (1.9 LPM)
- 1 GPM (3.8 LPM)
- 2 GPM (7.6 LPM)
- 3 GPM (11.4 LPM)
- 4 GPM (15.1 LPM)
- 5 GPM (18.9 LPM)

THE PRODUCT DESCRIBED HEREIN THE ORIGINAL INSTRUCTIONS IS SUBJECT TO THE XYLEM LIMITED WARRANTY. XYLEM LIMITED WARRANTY WARRANTS THIS PRODUCT TO BE FREE OF DEFECTS AND WORKMANSHIP FOR A PERIOD OF 1 YEAR. THE WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY AND ALL OTHER EXPRESS OR IMPLIED WARRANTIES, GUARANTEES, CONDITIONS OR TERMS OF WHATEVER NATURE RELATING TO THE GOODS PROVIDED HEREUNDER, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED AND EXCLUDED. EXCEPT AS OTHERWISE PROVIDED BY LAW, BUYER'S EXCLUSIVE REMEDY AND SELLER'S AGGREGATE LIABILITY FOR BREACH OF ANY OF THE FOREGOING WARRANTIES ARE LIMITED TO REPAIRING OR REPLACING THE PRODUCT AND SHALL IN ALL CASES BE LIMITED TO THE AMOUNT PAID BY THE BUYER HEREUNDER. IN NO EVENT IS SELLER LIABLE FOR ANY OTHER FORM OF DAMAGES, WHETHER DIRECT, INDIRECT, LIQUIDATED, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY OR SPECIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PROFIT, LOSS OF ANTICIPATED SAVINGS OR REVENUE, LOSS OF INCOME, LOSS OF BUSINESS, LOSS OF PRODUCTION, LOSS OF OPPORTUNITY OR LOSS OF REPUTATION. THIS WARRANTY IS ONLY A REPRESENTATION OF THE COMPLETE LIMITED WARRANTY. FOR A DETAILED EXPLANATION, PLEASE VISIT US AT www.xylemflowcontrol.com/support/, CALL OUR OFFICE NUMBER LISTED, OR WRITE A LETTER TO YOUR REGIONAL OFFICE.

www.xylemflowcontrol.com

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