

1002 Series Pressure Regulator

for Water Service

PRESSURE REGULATORS



1002 shown

- ▶ Bronze or Cast-Iron Construction
- ▶ Stainless Steel Seat
- ▶ 1/2" – 2 1/2" Sizes

The Trerice **1002 Series** Pressure Regulator is a high capacity pressure reducing valve for water service. The 1002 has a broad seat opening and is capable of supplying large volumes at reduced pressures. This regulator is intended for use in a variety of commercial, institutional and industrial applications. It features a bronze or cast-iron body and a stainless steel seat.

For optimal performance, the service conditions (medium, flow, temperature, inlet and outlet pressures) of the application must be considered when selecting a valve. Please refer to the Valve Selection Section of this catalog. Improper application may cause failure of the valve, resulting in possible personal injury or property damage.

Specifications

Model

1002

Body 1/2" to 2": Bronze
2 1/2": Cast-Iron

Diaphragm Nitril

Trim Valve Disc: Nitril
Seat: Stainless steel

Maximum Inlet Pressure

300 psi

Operating Temperature

Maximum: 160° F (71°C)

HOW TO ORDER

Sample Order Number: **1002 12 B**

Model	Connection Size (NPT)	Reduced Pressure Range
1002	04 1/2	A 10 to 35 psi B 25 to 75 psi C High Pressure Range 50 to 145 psi (1/2, 3/4, 1 NPT only) 50 to 120 psi (1 1/4 NPT only) 50 to 95 psi (1 1/2, 2, 2 1/2 NPT only)
	06 3/4	
	08 1	
	10 1 1/4	
	12 1 1/2	
	16 2	
	20 2 1/2	

