

# **INDUSTRIAL ST SERIES**

CARTRIDGE HOUSINGS



ST Series Stainless Steel Cartridge Housings effectively provide heavy-duty filtration for smaller filtration systems and point-of-use applications.

## **FEATURES/BENEFITS**

Flow rates of up to 20 gpm (76 Lpm) at 275°F (135°C)
Heavy duty construction
Brushed 304 Stainless Steel sump with a cast brass/nickel plated head
Accepts complete range of standard double open end (DOE) cartridges

Easy to install and maintain
Compatible with a complete range of filter cartridges

## **APPLICATIONS**

Hot water Point of use

#### **OPTIONS**

Sumps available with either a pipe plug or pet-cock in the bottom for draining

#### **SPECIFICATIONS**

Brushed 304 Stainless Steel Housing

Brass/Nickel plated Head

275°F Max. Temperature

(135°C)

Pipe Size 3/4" NPT

Buna-N, Cellulose Fiber Sealing Gaskets

WARNING: For drinking water applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system

CAUTION: Protect against freezing to prevent cracking of the filter and water leakage

NOTE: Not recommended for applications with TDS or chlorides >1000 ppm and/or pH <5.0. Use of this product in these conditions will void the limited warranty. Consult factory for product modifications for these conditions.

MODEL	MAXIMUM DIMENSIONS	FLOW RATE (GPM)	PRESSURE
ST-1	13.75" x 4.125"	10 gpm	250 PSI
	(349 mm x 105 mm)	(38 Lpm)	(17.2 bar)
ST-2	23.88" x 4.125"	15 gpm	250 PSI
	(607 mm x 105 mm)	(57 Lpm)	(17.2 bar)
ST-3	33.88" x 4.125"	20 gpm	250 PSI
	(861 mm x 105 mm)	(76 Lpm)	(17.2 bar)

Maximum cartridge diameter 3" (76 mm). Will not accept GAC, CC, CGAC, TSGAC, WS, PCF or PCC Series Cartridges.



### **FILTRATION & PROCESS**

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