

LENNTECH

info@lenntech.com Tel. +31-152-610-900 www.lenntech.com Fax. +31-152-616-289

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

Sealing Gaskets Buna-N, Cellulose Fiber

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.







info@lenntech.com Tel. +31-152-610-900 www.lenntech.com Fax. +31-152-616-289

All Pentair trademarks and logos are owned by Pentair, Inc. or its affiliates. All other registered and unregistered trademarks and logos are the property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.