

CUR Series Filter Housings

Single Cartridge Housings With Ring Closure



CUR single cartridge filter housings with ring closure are a proven design suited for commercial and industrial applications. Made using 316L stainless steel, the CUR housings are designed with universal cups for use with multiple cartridge end cap configurations. Double Open End (DOE) style cartridges, 2-222 O-ring/plug cartridges and 213 internal O-ring/plug cartridges will all fit the housing. Sump seals are spring loaded for a good seal on DOE cartridges. CUR housings combined with Critical Process Filtration cartridge filters will meet a wide spectrum of applications.

Every housing is supplied with a mounting kit and sump rod. Bushings are available separately to convert the 1" FNPT inlet and/or outlet to 3/4" NPT or 3/4" BSPT.

Maximum Operating Parameters

Operating Pressure300 psi (20 bar)
Operating Temperature200°F (93°C)

Construction Materials

Heads316L SS
Sumps316L SS

Standard Specifications

This is to give you an overview of our standard product, please see options on reverse with ordering information.

Model	Nominal Cartridge Length	Standard Inlet/Outlet Fittings	Drain with plug	Housing Gauge Ports (2)	Max Cartridge Diameter	O-Ring	Mounting Kit & Sump Rod	Spring-Loaded Seal
CUR5	5"	1"FNPT	1/4"	1/4" FNPT	2 3/4"	EP	Yes	Yes
CUR10	10"	1"FNPT	1/4"	1/4" FNPT	2 3/4"	EP	Yes	Yes
CUR20	20"	1"FNPT	1/4"	1/4" FNPT	2 3/4"	EP	Yes	Yes
CUR30	30"	1"FNPT	1/4"	1/4" FNPT	2 3/4"	EP	Yes	Yes

Standard Housing Dimensions

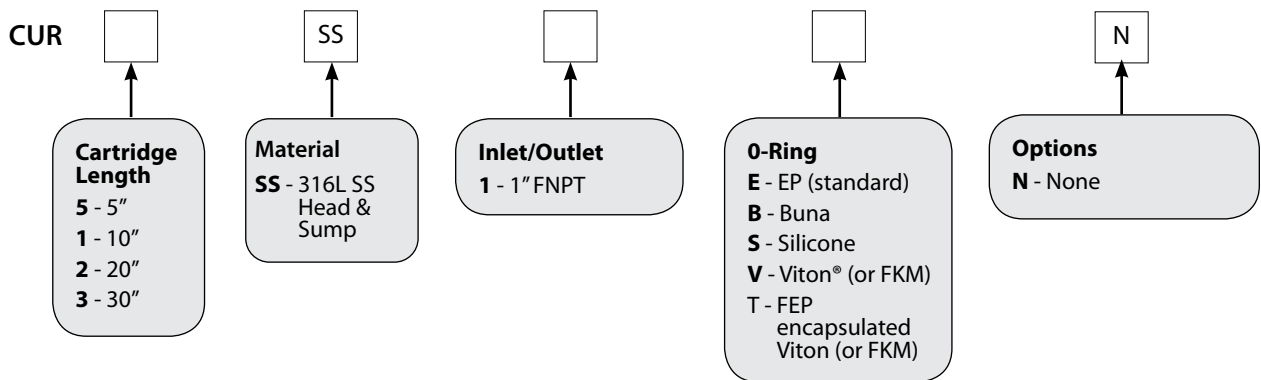
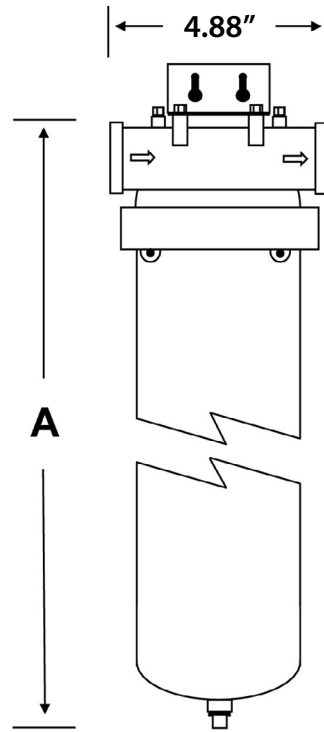
Model	Nominal Cartridge	Overall Length (A)
CHR5	5"	10.63" (270 mm)
CHR10	10"	14.96" (380 mm)
CHR20	20"	24.98" (632 mm)
CHR30	30"	34.96" (888 mm)

Total Performance

Critical Process Filtration, Inc. is a vertically integrated manufacturer of filtration products to industries in which filtration is considered a critical part of the manufacturing process. We supply a complete line of products and services to help you cost effectively satisfy all your filtration requirements from a single source.

Ordering Information

The housing catalog number is made up of several variable characters i.e. length, material, port size, and O-ring material. For example: Industrial Filter Housing with Ring Closure, Single Round, for 20" Filter Cartridge Length, 316L SS Head & Sump, 1" FNPT Inlet/Outlet, EP Gasket, No Options = CUR2SS1EN



Request a **QUOTE** from your area representative



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