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## HIGH TEMPERATURE FILTER HOUSINGS

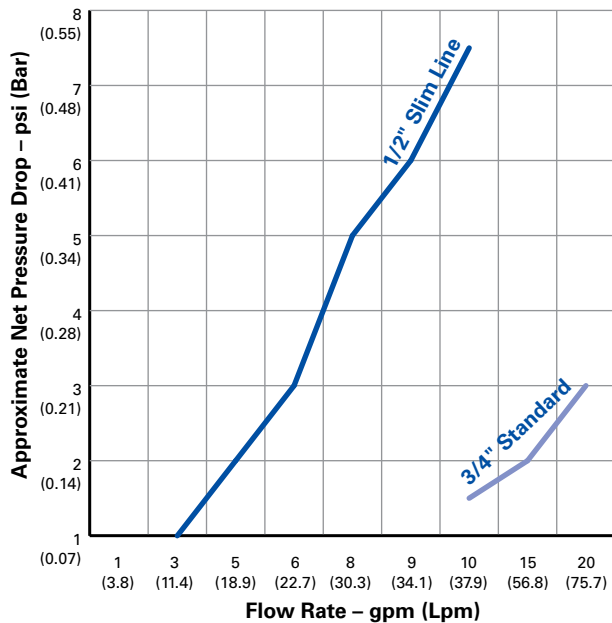
- Ideal for a wide range of industrial applications
- Available in 10" and 20" lengths
- Excellent alternative to stainless and carbon housings
- Durable glass-reinforced nylon construction

Constructed of glass-reinforced nylon, High Temperature filter housings are an economical alternative to stainless and carbon steel housings.

These 1/2" NPT housings can withstand temperatures up to a maximum of 160°F (71.1°C) while 3/4" housings can withstand temperatures up to 165°F (73.9°C). Excellent chemical compatibility makes High Temperature housings an ideal choice for a wide variety of industrial applications including those involving organic solvents, sea water, alcohol, petroleum and vegetable oils. They should not be used with ketones.

A #241 o-ring provides dependable sealing. Both 10" and 20" lengths are available to accommodate flow rates up to 20 gpm (76 Lpm).

# HIGH TEMPERATURE Filter Housings



## Housing Specifications and Performance Data

Model	Maximum Dimensions	Initial ΔP (psi) @ Flow Rate (gpm)
#10 Standard 3/4"	12 1/8" x 5 1/8" (308 mm x 130 mm)	<1 psi @ 8 gpm (<0.1 bar @ 30 Lpm)
#20 Standard 3/4"	22 1/4" x 5 1/8" (565 mm x 130 mm)	<1 psi @ 8 gpm (<0.1 bar @ 30 Lpm)
#10 Slim Line 1/2"	11 3/4" x 4 3/8" (298 mm x 111 mm)	5 psi @ 8 gpm (<0.4 bar @ 30 Lpm)

## Materials of Construction

Housing	Glass-Reinforced Nylon
Cap	Glass-Reinforced Nylon
O-Ring	Slim Line® Housings Viton® Standard Housings Silicone
Maximum Temperature	1/2" Housing 160°F (71.1°C) 3/4" Housing 165°F (73.9°C)
Maximum Pressure	125 psi (8.62 bar)

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

**Moofdi !cw**

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