

# TECHNICAL SHEET

HIGH TEMPERATURE SERIES  
FILTER HOUSINGS



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## PENTAIR HIGH TEMPERATURE SERIES

### TECHNICAL CHARACTERISTICS

- Maximum temperature:
  - 1/2" Housing: 71.1°C
  - 3/4" Housing: 73.9°C
- Maximum pressure: 8.62 bar
- Housing: glass-reinforced nylon
- Cap: glass-reinforced nylon
- O-Ring:
  - Slim Line Housings: Viton
  - Standard Housings: silicone



### PERFORMANCE CHARACTERISTICS

| Model              | Initial ΔP @ flow rate |
|--------------------|------------------------|
| #10 Standard 3/4"  | < 0.07 bar @ 30 Lpm    |
| #20 Standard 3/4"  | < 0.07 bar @ 30 Lpm    |
| #10 Slim Line 1/2" | < 0.07 bar @ 30 Lpm    |

### PRODUCT SPECIFICATIONS

| Model         | Maximum dimensions                 | Inlet/outlet ports |
|---------------|------------------------------------|--------------------|
| #10 Standard  | 308 mm x 130 mm (12 1/8" x 5 1/8") | 3/4" NPT           |
| #20 Standard  | 565 mm x 130 mm (22 1/4" x 5 1/8") | 3/4" NPT           |
| #10 Slim Line | 298 mm x 111 mm (11 3/4" x 4 3/8") | 1/2" NPT           |

**WARNING**

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

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