



TECHNICAL SHEET

PENTEK

HIGH TEMPERATURE SERIES
FILTER HOUSINGS





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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"	< 0,34 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 "	3/4" NPT

WARNING

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