

Purefer[®]

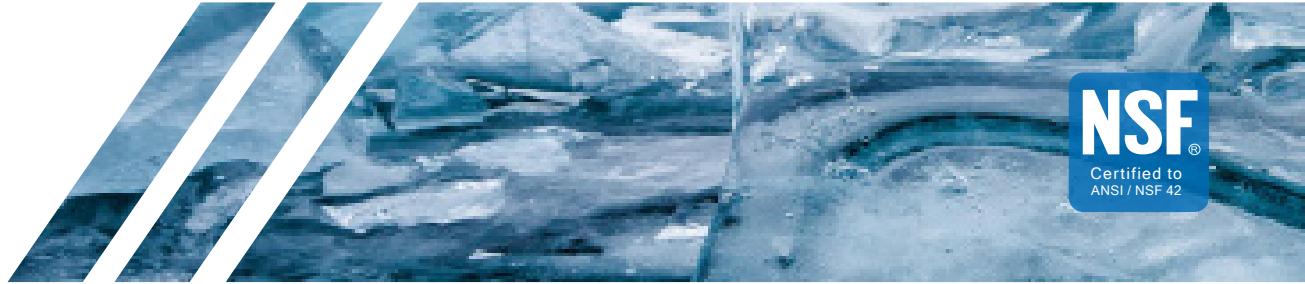
Filter Housings



Purefer®

Filter Housings

10" Standard Series



Features

- 100% virgin materials - polypropylene or acrylonitrile styrene (AS)
- No talc or other chemicals added ensuring housings are sterile and hygienic
- No injection molding releasing agents used in manufacturing
- Patented lip seal with single recess top mounted O-ring design prevents O-ring pinching and leaks
- Side mounted O-ring groove for optional second O-ring
- Built-in pressure relief / air bleed button (optional)
- Various cap design and connection size options
- Compatible with multiple filter cartridge types

Specifications

Materials	O-ring: Buna-N Cap: 100% virgin polypropylene Sump: 100% virgin polypropylene / AS (clear)*
Dimensions	2.5 x 10" (9 ⁷ / ₈ " or 9 ³ / ₄ "
Connection	1/4", 3/8", 1/2", and 3/4"
Color	Various
Minimum temperature	40°F 4.4°C
Maximum temperature	104°F 40°C
Maximum pressure	Polypropylene: 125 psi 8.6 bar AS (clear): 100 psi 6.9 bar

*NSF certification listing not applicable for AS (clear) housings except for model H06-2C-WC



Patented lip seal prevents leaks



Multiple counting bolt configurations



Recess mounted top O-ring design



Flat cap design (1/4" & 3/8" connection cap)



Housing cap with optional relief valve (1/2" & 3/4" connection cap only)



Round cap design (1/4" & 3/8" connection cap)



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Filter Housings

20" Standard Series

Features

- 100% virgin materials - polypropylene or acrylonitrile styrene (AS)
- No talc or other chemicals added ensuring housings are sterile and hygienic
- No injection molding releasing agents used in manufacturing
- Single recess top mounted O-ring design prevents O-ring pinching and leaks
- Side mounted O-ring groove for optional without second O-ring
- Built-in pressure relief / air bleed button (optional)
- Equipped with filter cartridge centering plug to ensure zero bypass

Specifications

Materials	O-ring: Buna-N Cap: 100% virgin polypropylene Sump: 100% virgin polypropylene / AS (clear)*
Dimensions	2.5 x 20"
Connection	3/8", 1/2", and 3/4"
Color	Various
Minimum temperature	40°F 4.4°C
Maximum temperature	104°F 40°C
Maximum pressure	Polypropylene: 125 psi 8.6 bar AS (clear): 100 psi 6.9 bar

*NSF certification listing not applicable for AS (clear) housings



Housing cap with pressure relief valve (PRV)



Removable filter cartridge centering plug



Filter cartridge centering plug at bottom

Purefer®

Filter Housings

10" Jumbo Series



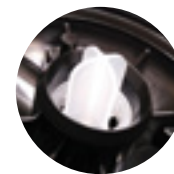
Features

- 100% virgin materials - polypropylene or acrylonitrile styrene (AS)
- No talc or other chemicals added ensuring housings are sterile and hygienic
- No injection molding releasing agents used in manufacturing
- Single recess top mounted O-ring design prevents O-ring pinching and leaks
- Side mounted O-ring groove for optional second O-ring
- Built-in pressure relief / air bleed button (optional)
- Equipped with filter cartridge centering plug to ensure zero bypass
- Supplied with standard cap mounting bolt kit



Specifications

Materials	O-ring: Buna-N Cap: 100% virgin polypropylene Sump: 100% virgin polypropylene / AS (clear)*
Dimensions	4.5 x 10"
Connection	3/4", 1", 1 1/4", and 1 1/2"
Color	Various
Minimum temperature	40°F 4.4°C
Maximum temperature	104°F 40°C
Maximum pressure	Polypropylene: 100 psi 6.9 bar AS (clear): 100 psi 6.9 bar



Removable filter cartridge centering plug



Housing cap mounting bolt hole dimensions



PRV protection plate (for protection during shipment)



Single recess mounted top O-ring



Housing cap with pressure relief valve (PRV)



Optional 1" stainless steel connection

*NSF certification listing not applicable for AS (clear) housings



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Filter Housings

20" Jumbo Series

Features

- 100% virgin materials - polypropylene or acrylonitrile styrene (AS)
- No talc or other chemicals added ensuring housings are sterile and hygienic
- No injection molding releasing agents used in manufacturing
- Single recess top mounted O-ring design prevents O-ring pinching and leaks
- Side mounted O-ring groove for optional without second O-ring
- Built-in pressure relief / air bleed button (optional)
- Equipped with filter cartridge centering plug to ensure zero bypass
- Supplied with standard cap mounting bolt kit

Specifications

Materials	O-ring: Buna-N Cap: 100% virgin polypropylene Sump: 100% virgin polypropylene / AS (clear)*
Dimensions	4.5 x 20"
Connection	¾", 1", 1¼", and 1½"
Color	Various
Minimum temperature	40°F 4.4°C
Maximum temperature	104°F 40°C
Maximum pressure	Polypropylene: 100 psi 6.9 bar AS (clear): 100 psi 6.9 bar

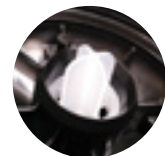
*NSF certification listing not applicable for AS (clear) housings



Optional 1" stainless steel connection



Housing cap mounting bolt holes



Removable filter cartridge centering plug

Purefer®

Filter Housings

RO Membrane Series



Features

- 100% virgin polypropylene
- No talc or other chemicals added ensuring housings are sterile and hygienic
- No injection molding releasing agents used in manufacturing
- Minimum burst pressure exceeds 500 psi | 34 bar
- Patented lip seal with single recess top mounted O-ring design prevents O-ring pinching and leaks
- O-ring free of nitrosamines

Specifications

Materials	O-ring: Buna-N Cap: 100% virgin polypropylene Sump: 100% virgin polypropylene
Dimensions	Fits standard size 2" x 12" RO membranes
Connection	1/8" and 1/4" compatible
Color	White
Minimum temperature	40°F 4.4°C
Maximum temperature	104°F 40°C
Maximum pressure	125 psi 8.6 bar

