


HYDRONIX™
 WATER TECHNOLOGY

HF45 SERIES
Commercial Filter Housings


- Ideal for high flow applications
- Made with durable Polypropylene
- Available with pressure relief valves

HYDRONIX HF45 SERIES COMMERCIAL FILTER HOUSINGS

Are high durability commercial filter housings for 10" and 20" length cartridges. HF45 Series housings have excellent chemical resistance and are ideal for many high flow residential, commercial and light industrial applications.

HYDRONIX HF45 SERIES COMMERCIAL FILTER HOUSINGS

Accept 4 1/2" diameter cartridges and feature larger ports to allow for a greater flow of liquid to pass through the housing. They are ideal for your larger capacity filtration needs and are made from durable Polypropylene.

HF45 SERIES

Commercial Filter Housings

Materials of Construction

Opaque Housing:	Polypropylene
Clear Housing:	Polycarbonate
Cap:	Polypropylene
O-Ring:	Buna-N
Button Assembly:	Stainless Steel, EPDM and Polypropylene

Temperature Rating *Opaque* Housing

Maximum Temperature:	100° (37.7°C)
Maximum Pressure:	90 PSI (6.21 bar)

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HF45 SERIES SPECIFICATIONS

Part Number	Description
HF4510BLBK34	NSF 10" Blue 4.5" Body, 3/4" Black Cap
HF4510BLBK34PR	NSF 10" Blue 4.5" Body, 3/4" Black Cap w/PR
HF4520BLBK34	20" Blue 4.5" Body, 3/4" Black Cap
HF4520BLBK34PR	20" Blue 4.5" Body, 3/4" Black Cap w/PR
HF4520CLBK34	20" Clear 4.5" Body, 3/4" Black Cap
HF4520CLBK34PR	20" Clear 4.5" Body, 3/4" Black Cap w/PR
HF4510BLBK10	NSF 10" Blue 4.5" Body, 1" Black Cap
HF4510BLBK10PR	NSF 10" Blue 4.5" Body, 1" Black Cap w/PR
HF4510CLWH10	10" Clear 4.5" Body, 1" Black Cap
HF4510CLWH10PR	10" Clear 4.5" Body, 1" Black Cap w/PR
HF45-20BLBK10	20" Blue 4.5" Body, 1" Black Cap
HF45-20BLBK10PR	20" Blue 4.5" Body, 1" Black Cap w/PR
HF45-20CLBK10	20" Clear 4.5" Body, 1" Black Cap
HF45-20CLBK10PR	20" Clear 4.5" Body, 1" Black Cap w/PR
HF4510BLBK15	10" Blue 4.5" Body, 1.5" Black Cap
HF4510BLBK15PR	10" Blue 4.5" Body, 1.5" Black Cap w/PR
HF4510CLBK15	10" Clear 4.5" Body, 1.5" Black Cap
HF4510CLBK15PR	10" Clear 4.5" Body, 1.5" Black Cap w/PR
HF4520BLBK15	20" Blue 4.5" Body, 1.5" Black Cap
HF4520BLBK15PR	20" Blue 4.5" Body, 1.5" Black Cap w/PR
HF4520CLBK15PR	20" Clear 4.5" Body, 1.5" Black Cap
HF4520CLBK15PR	20" Clear 4.5" Body, 1.5" Black Cap w/PR
HF45-ORING	Hydronix O-ring For HF45 Housing

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Tested and certified by NSF International to ANSI/NSF Standard 42 for material requirements only.



Applications

- Whole house filtration
- Wineries
- Reverse osmosis
- Drip irrigation
- Residential plumbing
- Plating
- Photography
- Milling Machines
- Commercial pre-filtration
- Green Houses
- Beverage
- Analytical
- Ice maker
- Food Processing
- Misting units

HF45 Series Filter Housings

