

POE Housing Filters



Features

- Designed & manufactured using proven quality methods
- Reinforced polypropylene
- Designed to provide superior strength & seal
- Designed for high flow rates with minimal pressure drop
- Chemical-resistant
- Pressure Relief Valve and Valve in Head Options
- Wide variety of inlet/outlet fitting sizes
- Various color options
- Economic filtration system
- WQA Certified for materials safety and structural integrity

Warning: Use only with microbiologically safe water.



Tested and Certified by Water Quality Association (WQA) to NSF/ANSI Standard 42 for material safety and structural integrity.

Applications

- Residential, Commercial & Industrial – RO System, Ice Machine, Misting Unit, Food Service, Beverage, etc.

Specifications

- Maximum Temperature 100°F or 37.7°C
- Pressure drop of less than 1 psi @ 10 gpm
- Maximum Pressure 100 psi or 6.9 bar
 - HC Series: 100 psi or 6.9 bar
 - HU Series: 125 psi or 8.6 bar

Materials

- Housing – Polypropylene & SAN
- Cap – Polypropylene
- O-Ring – Buna-N

Paragon
water systems



POE HOUSING FILTERS



Cap Details



NO VALVE



BYPASS VALVE*



STANDARD VALVE

Part #	Size	Color (Cap/Sump)	Valve	Port
HU21KBN12NPR	2.5" X 10"	Black/Blue	None	1/2" NPT
HU21KBN12N	2.5" X 10"	Black/Blue	None	1/2" NPT
HU21KCN12NPR	2.5" X 10"	Black/Clear	None	1/2" NPT
HU21KCN12N	2.5" X 10"	Black/Clear	None	1/2" NPT
HU21KBN34NPR	2.5" X 10"	Black/Blue	None	3/4" NPT
HU21KCN34NPR	2.5" X 10"	Black/Clear	None	3/4" NPT
HC21KBV34NPR	2.5" X 10"	Black/Blue	Standard	3/4" NPT
HC21KCV34NPR	2.5" X 10"	Black/Clear	Standard	3/4" NPT
HC21KCB34NPR	2.5" X 10"	Black/Clear	Bypass	3/4" NPT
HC21KBB34NPR	2.5" X 10"	Black/Blue	Bypass	3/4" NPT

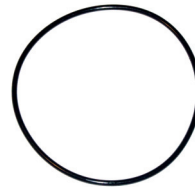
Accessories



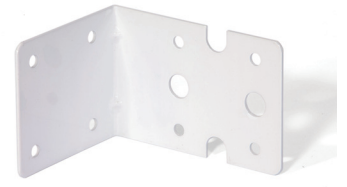
Wrench = ACCH30WREN



Valve in Head Bracket = ACCHVHBRAC



O'Ring = ACCH30RING



Standard Bracket = ACCH30BRAC
Recommended Screw:
#14 x 1" Hex Head Stainless Steel

HC21KBN34NPR

Housing, Commercial, 2.5" Diameter, Height 10", Black Cap, Blue Sump, No Valve Cap, 3/4" Port, NPT Connection, Pressure Relief

H	C	2	1	K	B	N	34	N	PR
Housing	Commercial	Diameter	Height	Cap Color	Sump Color	Valve	Port	Connection	Pressure Relief
	C = Valve U = Non-Valve	2 = 2.5"	1 = 10"	K = Black	B = Blue C = Clear	N = None B = Bypass S = Standard	34 = 3/4"	N = NPT	

*Patent Pending