

HiFlo FILTER HOUSING

Technical Data Sheet



Features and Benefits:

- Polypropylene and styrene acrylonitrile construction for increased chemical resistance.
- All models are NSF 42 standard approved for broad market acceptance.
- HiFlo Housings (HF) are designed for high flow applications.
- All models include a pressure relief valve as a standard feature for safe cartridge replacement.
- Reinforced thread design for a positive, secure seal.
- All models are available in 10" and 20" lengths.
- Filter housing design insures safe, high pressure, performance within the specifications below:

MAX. OPERATING PRESSURES

MAXIMUM PRESSURE RANGE

STANDARD BLUE	125 psi (8.6 bar)
STANDARD CLEAR	100 psi (6.9 bar)
HiFlo #10	100 psi (6.9 bar)
HiFlo #20	90 psi (6.2 bar)

TEMPERATURE RANGE

ALL MODELS	40-125°F (4-52°C)
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MATERIAL SPECIFICATIONS

BLUE HOUSING	Polypropylene (PP)
CLEAR HOUSING	SAN (Styrene-Acrylonitrile)
STANDARD HOUSING CAP	Polypropylene (PP)
HiFlo HOUSING CAP	Fiberglass Reinforced Polypropylene
PRESSURE RELIEF BUTTON	Stainless steel (SS) 304 screw & spring Nitrile washer. Polypropylene Cap.
O-RING SUMP	Buna-N

PRODUCT DIMENSIONS

Part Number	Description	Inlet/Outlet	Housing		Housing Weight LB
			WIDTH	HEIGHT	
601450E	Clear Housing #10 3/4"	3/4"	5.3"	12.4"	3.10
601451E	Blue Housing #10 3/4"	3/4"	5.3"	12.4"	3.08
601452E	Blue Housing #20 3/4"	3/4"	5.3"	22.7"	4.87
601453E	Blue Housing #10 HF 1"	1"	7.2"	13.6"	5.22
601454E	Blue Housing #20 HF 1 1/2"	1 1/2"	7.2"	23.7"	8.11
601455E	Blue Housing #10 HF 1 1/2"	1 1/2"	7.2"	13.6"	5.40
601456E	Blue Housing #20 HF 1"	1"	7.2"	23.7"	8.11