

DF-PHE-Series Pleated High-Efficiency Cartridge Filters

**Sizes**

- Diameters: 2.65"
- Cartridge element lengths: 9-3/4" to 40"

Features

- FDA title 21 compliant
- Cartridge elements are constructed in a clean room environment
- Cartridge elements are free of surfactants, resins, binders, and adhesives

Materials

- Cartridge element: polypropylene
- Gasket/O-ring: nitrile rubber, FKM, PTFE, silicone, neoprene, and EPDM

Specifications

- Maximum operating pressure: **35 PSID** (2.4 bar)
- Recommended change out differential pressure: **35 PSID** (2.4 bar)
- Maximum operating temperature: **180°F (82°C)**
- Retention rating of 99.98%
- Micron ratings: .2, .45, 1, 3, 5, 10, 25, and 50
- Available in hard cage (standard) or netted cage
- Sold in standard case quantities only, all sizes are 6 pcs/case
- Surface area: up to 5.5 ft squared of effective filtration area per 10", dependent upon micron rating

Micron	Element Length (in)	End Cap	Gasket	Part #
0.22	10	222/Fin	Silicone	DF-PHB.22C1E2S
0.22	20	222/Fin	Silicone	DF-PHB.22E1E2S
0.22	30	222/Fin	Silicone	DF-PHB.22G1E2S
0.45	10	222/Fin	Silicone	DF-PHB.45C1E2S
0.45	20	222/Fin	Silicone	DF-PHB.45E1E2S
0.45	30	222/Fin	Silicone	DF-PHB.45G1E2S
1	10	222/Fin	Silicone	DF-PHB1C1E2S
1	20	222/Fin	Silicone	DF-PHB1E1E2S
1	30	222/Fin	Silicone	DF-PHB1G1E2S
5	10	222/Fin	Silicone	DF-PHB5C1E2S
5	20	222/Fin	Silicone	DF-PHB5E1E2S
5	30	222/Fin	Silicone	DF-PHB5G1E2S
0.22	10	226/Fin	Silicone	DF-PHB.22C1E6S
0.22	20	226/Fin	Silicone	DF-PHB.22E1E6S
0.22	30	226/Fin	Silicone	DF-PHB.22G1E6S
0.45	10	226/Fin	Silicone	DF-PHB.45C1E6S
0.45	20	226/Fin	Silicone	DF-PHB.45E1E6S
0.45	30	226/Fin	Silicone	DF-PHB.45G1E6S
1	10	226/Fin	Silicone	DF-PHB1C1E6S
1	20	226/Fin	Silicone	DF-PHB1E1E6S
1	30	226/Fin	Silicone	DF-PHB1G1E6S
5	10	226/Fin	Silicone	DF-PHB5C1E6S
5	20	226/Fin	Silicone	DF-PHB5E1E6S
5	30	226/Fin	Silicone	DF-PHB5G1E6S

NOTE: Part numbers reflect 99.98% efficiency with hard cage and polypropylene core. For other options, please contact Dixon Sanitary at 800.789.1718