

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

Element Length	Style	Micron	Material	Case Qty	Part #
10"	hard cage/doe/gasket	.45	polypropylene/silicone	6	DF-PHB.45C1E9S
10"	hard cage/doe/gasket	1	polypropylene/silicone	6	DF-PHB1CE9S
20"	hard cage/doe/gasket	.45	polypropylene/silicone	6	DF-PHB.45E1E9S
20"	hard cage/doe/gasket	1	polypropylene/silicone	6	DF-PHB1E1E9S
30"	hard cage/doe/gasket	.45	polypropylene/silicone	6	DF-PHB.45G1E9S
30"	hard cage/doe/gasket	1	polypropylene/silicone	6	DF-PHB1G1E9S
10"	hard cage/222/closed	.45	polypropylene/silicone	6	DF-PHB.45C1E4S
10"	hard cage/222/closed	1	polypropylene/silicone	6	DF-PHB1CE4S
20"	hard cage/222/closed	.45	polypropylene/silicone	6	DF-PHB.45E1E4S
20"	hard cage/222/closed	1	polypropylene/silicone	6	DF-PHB1E1E4S
30"	hard cage/222/closed	.45	polypropylene/silicone	6	DF-PHB.45G1E4S
30"	hard cage/222/closed	1	polypropylene/silicone	6	DF-PHB1G1E4S
10"	hard cage/226/fin	.45	polypropylene/silicone	6	DF-PHB.45C1E6S
10"	hard cage/226/fin	1	polypropylene/silicone	6	DF-PHB1C1E6S
20"	hard cage/226/fin	.45	polypropylene/silicone	6	DF-PHB.45E1E6S
20"	hard cage/226/fin	1	polypropylene/silicone	6	DF-PHB1E1E6S
30"	hard cage/226/fin	.45	polypropylene/silicone	6	DF-PHB.45G1E6S
30"	hard cage/226/fin	1	polypropylene/silicone	6	DF-PHB1G1E6S