High-Efficiency Pleated Cartridge Elements

The Right Connection®

Sizes
- Diameter: 2.65”
- Cartridge element lengths: 9.75” 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: Buna, FKM, PTFE, silicone, neoprene, and EPDM

Specifications
- Retention rating of 99.98%
- Recommended change out differential pressure: **35 PSID** (2.4 bar)
- Micron ratings: .2, .45, 1, 3, 5, 10, 25, and 50
- Available in hard cage (standard) or netted cage

Element Length	Style	Micron	Material	Case Qty	Part #
10”	Hard Cage/DOE/Gasket	.45	Polypropylene/Silicone	6	DF-PHEBF39S
10”	Hard Cage/DOE/Gasket	1	Polypropylene/Silicone	6	DF-PHEBK39S
20”	Hard Cage/DOE/Gasket	.45	Polypropylene/Silicone	6	DF-PHEBF59S
20”	Hard Cage/DOE/Gasket	1	Polypropylene/Silicone	6	DF-PHEBK59S
30”	Hard Cage/DOE/Gasket	.45	Polypropylene/Silicone	6	DS-PHEBF79S
30”	Hard Cage/DOE/Gasket	1	Polypropylene/Silicone	6	DF-PHEBK79S
10”	Hard Cage/222/Closed	.45	Polypropylene/Silicone	6	DF-PHEBF34S
10”	Hard Cage/222/Closed	1	Polypropylene/Silicone	6	DF-PHEBK34S
20”	Hard Cage/222/Closed	.45	Polypropylene/Silicone	6	DF-PHEBF54S
20”	Hard Cage/222/Closed	1	Polypropylene/Silicone	6	DF-PHEBK54S
30”	Hard Cage/222/Closed	.45	Polypropylene/Silicone	6	DF-PHEBF74S
30”	Hard Cage/222/Closed	1	Polypropylene/Silicone	6	DF-PHEBK74S
10”	Hard Cage/226/Fin	.45	Polypropylene/Silicone	6	DF-PHEBF36S
10”	Hard Cage/226/Fin	1	Polypropylene/Silicone	6	DF-PHEBK36S
20”	Hard Cage/226/Fin	.45	Polypropylene/Silicone	6	DF-PHEBF56S
20”	Hard Cage/226/Fin	1	Polypropylene/Silicone	6	DF-PHEBK56S
30”	Hard Cage/226/Fin	.45	Polypropylene/Silicone	6	DF-PHEBF76S
30”	Hard Cage/226/Fin	1	Polypropylene/Silicone	6	DF-PHEBK76S

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The Right Connection®

Part Number Key

Dixon Pleated High Efficiency Filter Part Number Key		Filter	Type	Core Material	Efficiency	Micron	Length	End Cap	Gasket/ O-Ring	18 Mega OHM Rinse
		DF-	PH	E	B	F	1	9	S	R
Filter Type	**Code**									
Pleated high efficiency	PH									
Core Material	**Code**									
Polypropylene	E									
Efficiency	**Code**									
90%	A									
99.98% (standard)	B									
Micron	**Code**									
0.20	D									
0.45	F									
1.00	K									
3.00	M									
5.00	N									
10.00	O									
25.00	R									
50.00	U									
Length	**Code**									
9¾"	1									
10"	3									
19½"	4									
20"	5									
29¼"	6									
30"	7									
39"	8									
40"	9									
End Cap	**Code**									
DOE/Plastisol	1									
222/Fin	2									
222/Spring	3									
222/Closed	4									
226/Closed	5									
226/Fin	6									
226/Spring	7									
SOE/Spring	8									
DOE/Gasket (standard)	9									
Custom	A									
Gasket/O-ring	**Code**									
Buna	B									
FKM	V									
PTFE	T									
Silicone (standard)	S									
Neoprene	N									
EPDM	E									
Options	**Code**									
18 mega OHM rinse	R									

NOTE: All sizes are 6pcs/case and sold in case quantities only.

There are many more options, including industrial housing and cartridge elements. All cartridge elements are manufactured to industry standards and are interchangeable with other manufacturers' products. Please call Dixon Sanitary 800.789.1718 for further information.

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