

FLUID HANDLING:

Spin-On Filter Elements

With a broad range of thermal and chemical compatibility, these elements are very versatile and work on a wide array of applications, including Des-Case's filtration systems and others.



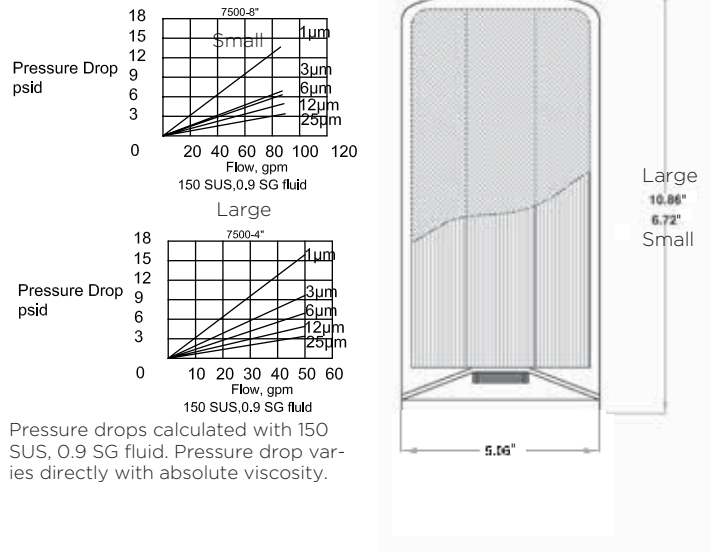
KEY BENEFITS:

- Synthetic media offers widest chemical compatibility
- Steel wire construction maintains proper shape while lowering restriction

The Specs

The Spin-On Filter: The Standard Features

- Maximum working pressure of 200psi
- Typical burst pressure of 290psi
- Element collapse at 100psid
- Buna-N nitrile seals in two sizes (Viton® and EPDM also available)
- 1.5" - 16 UN mounting thread
- Epoxy potting and seam seal



The Details for Particulate Removal Filters

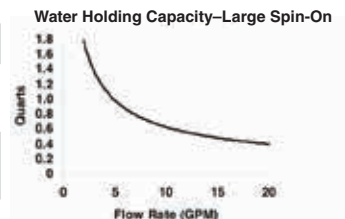
Absolute Filter Rating	Part #	um Rating for Beta Value								Dirt Holding Capacity lbs. (g)
		ISO 4572		ISO 16889						
		B _x >200	B _x >2	B _x >10	B _x >75	B _x >100	B _x >200	B _x >1000		
Large	3u	FC-AF	3	<2	<2	3.1	3.3	3.8	5	0.15 (68.03)
	6u	FC-BF	6	2.1	3.4	5	5.2	5.7	7	0.16 (72.57)
	12u	FC-CF	12	3.2	5.5	8.3	8.7	9.7	12	0.13 (58.96)
	25u	FC-DF	25	7.2	11	15.8	16.5	18.2	22	0.18 (81.64)
Small	3u	FC-KF	3	<2	<2	3.1	3.3	3.8	5	0.082 (37.42)
	6u	FC-LF	6	2.1	3.4	5	5.2	5.7	7	0.088 (39.91)
	12u	FC-MF	12	3.2	5.5	8.3	8.7	9.7	12	0.071 (32.73)
	25u	FC-NF	25	7.2	11	15.8	16.5	18.2	22	0.099 (44.90)

NOTE: Other micron sizes available upon request.

Media area: Large element is 1273in² and small element is 700in². Weight: Large element is 3lbs and small element is 2lbs.

Water Removal Filter Elements

Type	Filter	Part #
Large Spin-On	J	FC-JF
Small Spin-On	W	FC-WF



Performance will vary based on flow rate, viscosity, and water concentration.

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