

Dryer Package Filters

Ultra-Filter™ DF and AG Series

Protect your investment with Donaldson Dryer Package filters.

The Filter that Pays for Itself

To protect your dryer investment, we recommend that you install a high performance prefilter directly in front of your refrigerated air dryer. By doing this, you will not only ensure trouble-free operation for years to come, but also guarantee that the dryer will operate at its highest efficiency rating throughout its lifetime.

By protecting your equipment and keeping the dryer efficiency at its best, these filters will literally pay back their cost and more in savings on your monthly energy bill.

Donaldson also offers a limited 5-year warranty on the heat exchanger and compressor if a Donaldson prefilter is installed.

To make the selection easy for you, Donaldson has matched our patent-pending Ultra-Filter (DF Series) to the refrigerated dryer offering in connection size and flow rate. We are continuing to offer our AG Series Dryer Package Filters for a limited time.

DF Series

The Ultra V and S elements utilize a three-dimensional polyester microfiber fleece media, which is ideal for coalescing and draining away oil and water aerosols in the airstream. The V grade element is excellent on general applications. Supplement the package with an S grade filter at the dryer outlet to remove trace contaminants.



DPV/DFS 2"
with Econometer and
UFM-T1 Electronic
Zero Air-Loss Drain

Dimensions & Specifications

Model	Capacity (cfm)	Connection (inches NPT)	Filter Elements (size)	Dimensions (inches)		Weight ¹ (lbs)	Drain Type ²
				Height	Width		
DPV/DPS 3/8"	35	3/8	0070	11.5	4.5	2	KA 1/2
DPV/DPS 1/2"	50	1/2	0070	13.5	4.5	2.5	KA 1/2
DPV/DPS 3/4"	100	3/4	0210	14.5	6	5	KA 1/2
DPV/DPS 1"	150	1	0210	17.5	6	5	KA 1/2
DPV/DPS 1-1/2"	300	1-1/2	0450	23	7.5	12	KA 1/2
DPV/DPS 2"	500	2	0750	23	7.5	12	UFM-T1

¹ Weight without element.

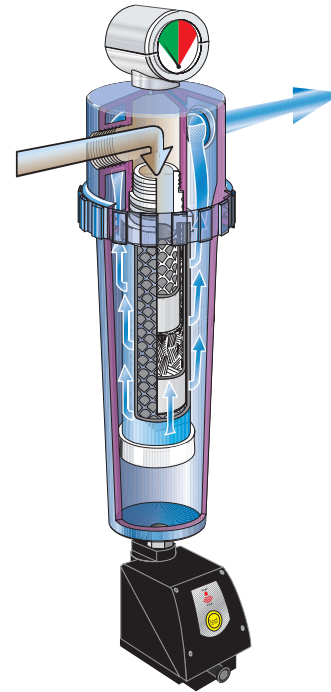
² KA 1/2 is an automatic float drain; UFM-T is an electronic zero air-loss drain.

Dryer Package Filters

AG Series

The FF grade prefilter is ideally suited for general applications and combines excellent efficiency with a very low differential pressure due to its patented binder-free media. For critical applications, supplement the package with the addition of an SMF grade filter at the dryer outlet for removal of trace contaminants.

Donaldson dryer package filters offer a variety of solutions to reduce your energy costs, improve your productivity, guarantee production quality, and help preserve the environment.



AG Series

Dimensions & Specifications

Type	Capacity (cfm)	Connection (inches NPT)	Filter Elements (size)	Dimensions (inches)			Weight ¹ (lbs)	Drain Type ²
				Height	Width	Clearance		
FF/SMF 1/4"	10	1/4	03/10 PC	17	3	3	4	KA 1/2
FF/SMF 3/8"	20	3/8	03/10 PC	19	3	4	5	KA 1/2
FF/SMF 1/2"	40	1/2	04/10 PC	19	3	5	5	KA 1/2
FF/SMF 3/4"	75	3/4	05/20 PC	19	4	6	6	KA 1/2
FF/SMF 1"	125	1	07/25 PC	22	4	8	7	KA 1/2
FF/SMF 1-1/2"	250	1-1/2	10/30 PC	29	6	8	16	KA 1/2
FF/SMF 2"	500	2	15/30 PC	35	6	18	23	UFM-T1
FF/SMF 2-1/2"	1000	2-1/2	20/30 PC	40	7	23	27	UFM-T1
FF/SMF 3"	1500	3	30/30 PC	50	7	33	31	UFM-T20

¹ Weight without element.

² KA 1/2 is an automatic float drain; UFM-T is an electronic zero air-loss drain.



Donaldson Company, Inc.
Compressed Air & Gas
P.O. Box 1299
Minneapolis, MN
55440-1299 U.S.A.

Tel 800.543.3634 (USA)
Tel 800.343.3639 (within Mexico)
Fax 770.448.3854
compressedair@donaldson.com
www.donaldson.com

Information in this document is subject to change without notice.

© 2006 Donaldson Co., Inc.

Bulletin No. UFSB0136
Dryer Package Filters 01-08