

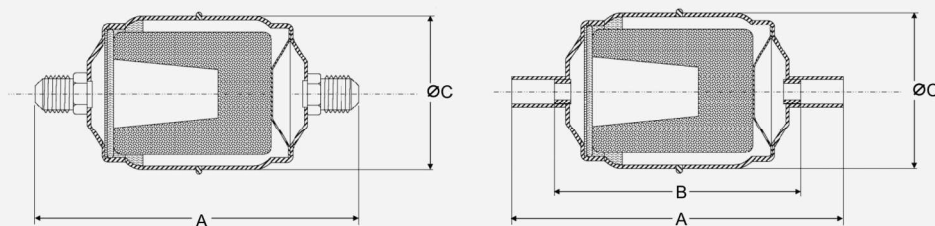
Driers & Cores

refnox



RFD Series Solid Core Anti - Acid Filter - Driers

This filter is recognized widely for the reason of using multiple hole mold filter core, made of the mixture mixed by a high effective drier.



◆ Features

- * Great drying and acid neutralization capacity at all temperatures and judicious mix of the chemical agents
- * Eliminate oxide, residue of welding, coal granule, oil block, impurity and others
- * Super strong ability of acid removal, like absorbing moisture, can also absorb hydrofluoric acid and other various organic acid
- * Specific multiple-hole molded filter cores can remove wax also
- * Corrosive resistance painting
- * Two kinds of connection methods: ODF or SAE
- * Maximum working pressure: 4.70Mpa/680Psig, with the UL and CE certification

Model		Connections (IN)	Volume of Desiccant (cm ³)	Total Length (IN) A		Solder Socket Depth (mm)	Body Diameter (mm) Ø C
SAE	ODF			SAE	ODF		
RFD-S032	RFD-S032S	1/4	49	4.17	3.82	0.36	1.69
RFD-S033	RFD-S033S	3/8		4.69	3.9	0.43	
RFD-S052	RFD-S052S	1/4	82	4.76	4.17	0.39	2.44
RFD-S053	RFD-S053S	3/8		5.2	4.29	0.43	
RFD-S082	RFD-S082S	1/4	147	5.63	5.12	0.39	2.6
RFD-S083	RFD-S083S	3/8		6.06	5.24	0.43	
RFD-S084	RFD-S084S	1/2		6.3	5.43	0.51	
RFD-S162	RFD-S162S	1/4	262	6.26	5.75	0.39	2.91
RFD-S163	RFD-S163S	3/8		6.73	5.87	0.43	
RFD-S164	RFD-S164S	1/2		6.93	5.98	0.51	
RFD-S165	RFD-S165S	5/8		7.24	6.3	0.63	
	RFD-S167S	7/8			6.93	0.75	
RFD-S303	RFD-S303S	3/8	492	9.69	8.9	0.43	3
RFD-S304	RFD-S304S	1/2		9.88	9.02	0.51	
RFD-S305	RFD-S305S	5/8		10.2	9.25	0.63	
	RFD-S306S	3/4			9.65	0.63	
	RFD-S307S	7/8			9.8	0.75	
	RFD-S309S	1-1/8			9.76	0.94	
WFD-S413SW		3/8	672	9.57		--	3.5
WFD-S414SW	RFD-S414S	1/2		9.92	9.06	0.51	
WFD-S415SW	RFD-S415S	5/8		10.24	9.33	0.63	
	RFD-S417S	7/8			9.8	0.75	
	RFD-S419S	1-1/8			9.76	0.94	

Filter Core Series

This series of filter core and removable filter cylinder shell are the most commonly used and can be replaced, universal size, dry filter with metal cans packaging, can effectively guarantee drying performance and other pollution.



◆ RH Series

80% molecular sieve, 20% activated alumina;
This type of drying filter core for added active alumina, the acid generated when running a system with adsorption of water and drying effect. It is the most perfect filter core. Suitable for refrigerants R-12, R-22, R-134a, R-404a, R-507, R-410A, R-407C etc.

◆ RM Series

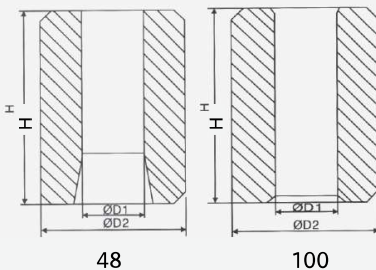
100% molecular sieve;
This type of filter core with 100% desiccant, require large drying capacity of the system, play a maximum capacity of the drying effect of the drying-off filter, played the greatest capacity and drying effect of drying filter core. Suitable for refrigerants R-12, R-22, R-134a, R-404a, R-507, R-410A, R-407C etc.

◆ RB Series

75% molecular sieve, 20% activated alumina, 5% carbon;
This type of drying filter core added activated alumina, activated carbon for adsorption acid of burn-off system and the dried wax filter. Suitable for refrigerants R-12, R-22, R-134a, R-404a, R-507, R-410A, R-407C etc.

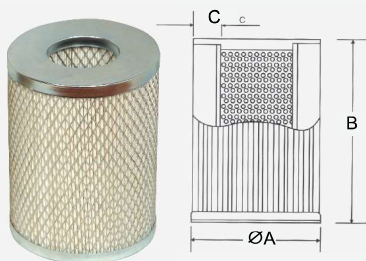
◆ RBW Series

95% molecular sieve, 5% carbon;
This type of dryer core added the activated carbon, is suitable for burn-off system absorption of wax, and can guarantee a large water absorption capacity of the drier filter core. Suitable for refrigerants R-12, R-22, R-134a, R-404a, R-152a, R-502, R-507 etc.



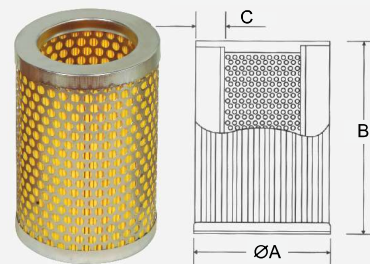
MODEL	H	Ø 1	Ø 2	Ø 3
48 SERIES	5.5	3.7	1.76	2.28
100 SERIES	6.5	4.8	2.09	--

◆ RSF Series



SUCTION LINE REFRIGERANT FILTER			
Type	A (IN)	B (IN)	C (IN)
WSLRF-48	3.74	5.51	0.79
WSLRF-100	4.69	6.54	1.10

◆ RSSF Series



SUCTION LINE OIL FILTER			
Type	A (IN)	B (IN)	C (IN)
WSLRF-48	3.74	5.51	0.79
WSLRF-100	4.69	6.54	1.10

◆ RFD Series Filter Drier Order Codes

Model		Code Nr.		Multi Pack QTY
SAE	ODF	SAE	ODF	
RFD-032	RFD-032S	026AW1000	026AW1017	25
RFD-033	RFD-033S	026AW1001	026AW1018	25
RFD-052	RFD-052S	026AW1002	026AW1019	25
RFD-053	RFD-053S	026AW1003	026AW1020	25
RFD-082	RFD-082S	026AW1004	026AW1021	25
RFD-083	RFD-083S	026AW1005	026AW1022	25
RFD-084	RFD-084S	026AW1006	026AW1023	25
RFD-162	RFD-162S	026AW1007	026AW1024	25
RFD-163	RFD-163S	026AW1008	026AW1025	25
RFD-164	RFD-164S	026AW1009	026AW1026	25
RFD-165	RFD-165S	026AW1010	026AW1027	25
	RFD-167S		026AW1028	25
RFD-303	RFD-303S	026AW1011	026AW1029	10
RFD-304	RFD-304S	026AW1012	026AW1030	10
RFD-305	RFD-305S	026AW1013	026AW1031	10
	RFD-306S		026AW1032	10
	RFD-307S		026AW1033	10
	RFD-309S		026AW1034	10
RFD-413		026AW1014		10
RFD-414	RFD-414S	026AW1015	026AW1035	10
RFD-415	RFD-415S	026AW1016	026AW1036	10
	RFD-417S		026AW1037	10
	RFD-419S		026AW1038	10

◆ Filter Core Replacement Order Codes

Code Nr	Model	Multi Pack QTY
026BG4801	RM 48	12
026BG4802	RH 48	12
026BG4803	RB 48	12
026BG4804	RSF 48	12
026BG4805	RSSF 48	12
026BG4806	RW 48	12
026BG1001	RM 100	4
026BG1002	RH 100	4
026BG1003	RB 100	4
026BG1004	RSF 100	4
026BG1005	RSSF 100	4

Filter Core Series Applications

Filtering and drying of refrigerants and acid neutralization for liquid lines of of refrigerating and air conditioning installations.

