

The BFK is a solid core, bi-directional, liquid line Filter Drier for heat pump applications for use with CFC, HCFC, and HFC refrigerants.

## Features

- Available 5 to 30 cu. in. size
- Internal check valves allow flow and filtration in either direction, eliminates need for external check valves
- High moisture and acid removal capacity
- Corrosion resistant epoxy powder paint finish
- Approved for POE oils with Copeland™ compressors



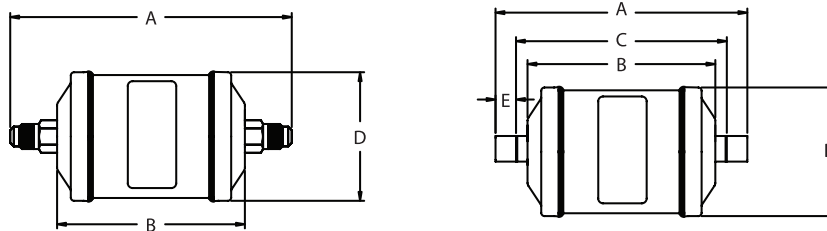
## Specifications

- Desiccant Blend: optimized for high water capacity and acid capacity
- Filtration: 40 microns
- Maximum working pressure: 680 psig
- UL/CUL file number: SA 3124

## Nomenclature example: BFK 165S

BFK	16	5	S
Series	Unit Size (in cu. in.)	Connection Size (in 1/8")	S = ODF connections (omit for SAE)

## Dimensional Data



## Ordering Information

PCN	Description	Connection	Dimensions (in)					Weight (lbs)
			A	B	C	D	E	
062300	BFK-052	1/4 SAE	4.84	3.03	3.47	2.64	0.35	0.99
062425	BFK-052S	1/4 ODF	4.16					
062254	BFK-053	3/8 SAE	5.15					
062255	BFK-053S	3/8 ODF	4.49	3.84	4.50	2.64	0.62	0.99
058584	BFK-082S	1/4 ODF	Is not set up in GDL					
058597	BFK-0825S	5/16 ODF	5.02					
043321	BFK-083	3/8 SAE	5.96	3.84	4.50	2.64	0.40	0.99
043323	BFK-083S	3/8 ODF	5.31					
043325	BFK-084	1/2 SAE	6.184					
043327	BFK-084S	1/2 ODF	5.40	3.84	4.40	2.64	0.50	0.99
043728	BFK085	5/8 SAE	6.64					
043730	BFK-085S	5/8 ODF	5.62					
043330	BFK-163	3/8 SAE	6.824	4.70	5.37	3.14	0.40	2.08
043333	BFK-163S	3/8 ODF	6.17					
043335	BFK-164	1/2 SAE	7.04					
043337	BFK-164S	1/2 ODF	6.26	4.70	5.26	3.14	0.50	2.08
043732	BFK-165	5/8 SAE	7.50					
043734	BFK-165S	5/8 ODF	6.48					
058589	BFK-167S	7/8 ODF	7.06	7.55	5.56	3.14	0.75	0.35
063076	BFK303	3/8 SAE	9.674					
063077	BFK-303S	3/8 ODF	9.01					
063078	BFK-304	1/2 SAE	9.89	7.55	7.77	3.14	0.62	0.35
063079	BFK-304S	1/2 ODF	9.05					
063080	BFK-305	5/8 SAE	10.35					
063081	BFK-305S	5/8 ODF	9.32	7.55	7.81	3.14	0.76	0.35
063082	BFK-306	3/4 SAE	10.67					
063083	BFK-306S	3/4 ODF	9.74					
063084	BFK-307S	7/8 ODF	9.91	7.55	7.79	3.14	1.06	0.35
063082	BFK-306	3/4 SAE	10.67					
063083	BFK-306S	3/4 ODF	9.74					
063451	BFK-309S	1 1/8 ODF	10.27	7.55	7.98	3.14	1.14	0.35
063084	BFK-307S	7/8 ODF	9.91					
063082	BFK-306	3/4 SAE	10.67					