

BLR/BFK Bi-Flow Filter Drier (For Heat Pump)

BLR/BFK 双向过滤器（热泵用）

General Description / 描述

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

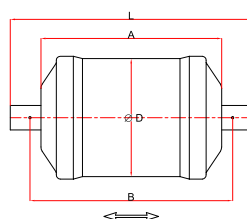
Desiccant Blend: optimized for high water capacity and acid capacity

BLR/BFK是固体芯双向热泵用过滤器。适合CFC,HCFC和HFC制冷剂。配方适合高含水 and 酸的去除。

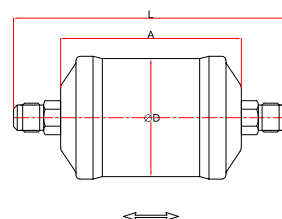
Features / 特点

- ◆Corrosion resistant epoxy powder paint finish, Salty test up to 400 hours
- ◆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
- ◆Approved for POE oils
- ◆S.S. Filtration: 20 microns
- ◆Maximum working pressure: 680 psig
- ◆Suitable for R410A

- ◆防腐喷塑环氧涂层表面处理，盐雾试验最高可达400小时
- ◆活性炭混合滤芯污染物和清蜡
- ◆内部单向阀结构允许人以方向流动，确保不需要额外安装外部单向阀
- ◆适合高水份和酸的去除
- ◆适用于POE油
- ◆不锈钢滤网：20微米
- ◆最大工作压力：680 psig
- ◆适用于R410A制冷剂。



ODF



SAE

Technical data / 技术参数

Model 型号	Connection 接口		Flow Capacity Tons @ 1 psi Δ P ⁺ (For KW, Multiply tons by 3.5)			Dimensions(mm) 尺寸(毫米)			WT/重量 (lbs)/磅
	英寸 (Inch)	毫米 (mm)				L	A	D	
BLR/BFK-052	1/4SAE	6	1.6	1.6	1.6	122	76	-	1
BLR/BFK-052S	1/4ODF	6	2.2	2.2	2.2	113		93	
BLR/BFK-053	3/8SAE	10	-	-	-	130		-	
BLR/BFK-053S	3/8ODF	10	4.0	4.0	3.9	114		93	
BLR/BFK-082S	1/4ODF	6	-	-	-	134		115	
BLR/BFK-0825S	5/16ODF	8	-	-	-	128		111	
BLR/BFK-083	3/8SAE	10	4.5	4.5	4.4	151	97	-	
BLR/BFK-083S	3/8ODF	10	5.1	5.1	5.0	135		114	
BLR/BFK-084	1/2SAE	12	6.4	6.4	6.3	156		-	
BLR/BFK-084S	1/2ODF	12	6.7	6.7	6.6	137		112	
BLR/BFK-085	5/8SAE	16	-	-	-	167		-	
BLR/BFK-085S	5/8ODF	16	8.1	8.1	7.9	142		111	
BLR/BFK-163	3/8 SAE	10	4.6	4.6	4.5	171	117	-	2
BLR/BFK-163S	3/8ODF	10	5.2	5.2	5.1	154		134	
BLR/BFK-164	1/2SAE	12	7.7	7.7	7.6	176		-	
BLR/BFK-164S	1/2ODF	12	8.1	8.1	7.9	157		132	
BLR/BFK-165	5/8SAE	16	8.3	8.3	8.1	187		-	
BLR/BFK-165S	5/8ODF	16	8.7	8.7	8.5	162		145	
BLR/BFK-167S	7/8ODF	22	-	-	-	178	190	-	3.75
BLR/BFK-303	3/8 SAE	10	-	-	-	244		-	
BLR/BFK-303S	3/8ODF	10	5.8	5.8	5.7	227		207	
BLR/BFK-304	1/2SAE	12	7.6	7.6	7.5	249		-	
BLR/BFK-304S	1/2ODF	12	9.7	9.7	9.5	230		205	
BLR/BFK-305	5/8SAE	16	10.3	10.3	10.1	260		-	
BLR/BFK-305S	5/8ODF	16	14.2	14.2	13.9	235		210	
BLR/BFK-306	3/4SAE	19	-	-	-	262		-	
BLR/BFK-306S	3/4ODF	19	16.0	16.0	15.7	247		214	
BLR/BFK-307S	7/8ODF	22	16.7	16.7	16.4	251		218	
BLR/BFK-309S	1-1/8ODF	28	-	-	-	259		220	