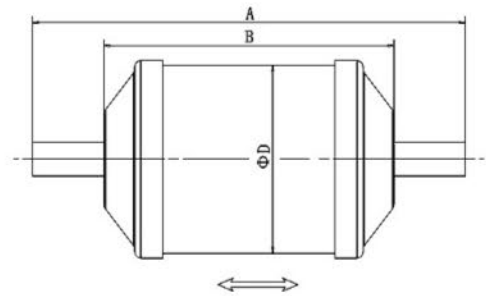
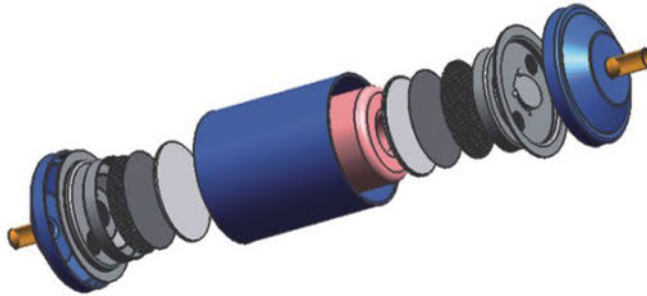


Introduction

The Bi-flow filter drier was designed to prevent contamination within refrigeration and air-conditioning systems, regardless of the direction of refrigerant flow. This device can save two external check valves and two normal filter driers, reducing complex lines and cost.



- ◆ Internal check valves allow and filtration in any other direction
- ◆ High absorbent and acid removable capacity
- ◆ No special limit of installation position the liquid line
- ◆ Highly corrosion-resistant powder coating finish. Can be used in all environments, incl marine applications.
- ◆ Maximum working pressure: 4.7Mpa/680Pslg

Type	Connection port (in)		Liquid Refrigeration Quantity (KW)			A(mm)	B(mm)	D(mm)
	Welding Port	Thread Size	R22	R410A	R407C			
K-082		1/4	7.0	7.0	7.0	145	98	63.5
K-082S	1/4		7.0	7.0	7.0	142		
K-083		3/8	15.8	15.8	15.5	155		
K-083S	3/8		17.9	17.9	17.6	146		
K-084		1/2	22.5	22.5	22.1	163		
K-084S	1/2		23.5	23.6	23.2	148		
K-085S	5/8		7.0	7.0	7.0	146	112	76
K-162		1/4	7.0	7.0	7.0	159		
K-162S	1/4		28.5	28.5	27.8	156		
K-163		3/8	16.2	16.2	15.8	169		
K-163S	3/8		18.3	18.3	17.9	160		
K-164		1/2	27.0	27.0	26.7	177		
K-164S	1/2		28.5	28.5	27.8	162		
K-165		5/8	29.2	29.2	28.5	185		
K-165S	5/8		30.6	30.6	29.9	160		
K-166		3/4	42	42	42	191		
K-166S	3/4		42	42	42	166		
K-167S	7/8		42.2	42.2	39.8	172	192	
K-307S	7/8		58	58	7/8	252		