

Filter Driers



Emerson

BFK Series Bi-Directional Liquid Line Heat Pump Filter-Drier

Emerson BFK Series Bi-Directional Heat Pump Filter-Driers are designed to protect the system refrigerant from contamination in both heating and cooling cycles. The BFK design prevents contaminants collected in one direction from being flushed back out when the flow reverses.



Cat. No.	Part No.	Connections		Liquid Flow Capacity kW			Liquid Temperature					
		M. Flare	Solder	R22	R410A	R407C	Water Capacity Drops R22		Water Capacity Drops R410A		Water Capacity Drops R407C	
							24°C	52°C	24°C	52°C	24°C	52°C
2708442	BFK 052	1/4"		5.6	5.6	5.6	73	66	39	35	58	42
2708443	BFK 053	3/8"		10.5	10.5	10.2	73	66	39	35	58	42
2708447	BFK 083	3/8"		15.8	15.8	15.5	159	144	85	75	106	79
2708448	BFK 083S		3/8"	17.9	17.9	17.6	159	144	85	75	106	79
2708449	BFK 084	1/2"		22.5	22.5	22.2	159	144	85	75	106	79
2708445	BFK 084S		1/2"	23.6	23.6	23.2	159	144	85	75	106	79
2708450	BFK 085	5/8"		27.4	27.4	27.1	159	144	85	75	106	79
2708446	BFK 085S		5/8"	28.5	28.5	27.8	159	144	85	75	106	79
2708451	BFK 163	3/8"		16.2	16.2	15.8	323	294	179	160	237	179
2708455	BFK 163S		3/8"	18.3	18.3	17.9	323	294	179	160	237	179
2708452	BFK 164	1/2"		27.1	27.1	26.7	323	294	179	160	237	179
2708456	BFK 164S		1/2"	28.5	28.5	27.8	323	294	179	160	237	179
2708453	BFK 165	5/8"		29.2	29.2	28.5	323	294	179	160	237	179
2708454	BFK 165S		5/8"	30.6	30.6	29.9	323	294	179	160	237	179
2708457	BFK 167S		7/8"	37.1	37.6	36.4	323	294	179	160	237	179
2708469	BFK 303	3/8"		20.1	20.1	19.9	585	532	415	293	452	345
2708470	BFK 304	1/2"		26.6	26.6	26.3	585	532	415	293	452	345
2708471	BFK 305	5/8"		36.0	36.0	35.4	585	532	415	293	452	345
2708444	BFK 307S		7/8"	58.7	58.7	57.7	585	532	415	293	452	345