

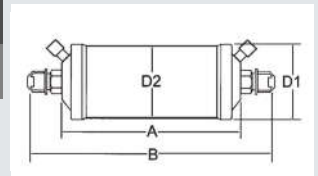


Features:

- Design Pressure (DP) / Maximum abnormal pressure (MAP): 700 psig
- Maximum working temperature: 160°F/70°C
- Contact factory or visit website for compatibility with CFC, HCFC, HFC and HFO refrigerants and oils
- UL/cUL Listed, Conforms to Pressure Equipment Directive 2014/68/EU
- Solid core design, composed of 70% activated alumina/ 30% molecular sieves for exceptional moisture and acid removal
- High retention filter for removal of particulate as small as 25 microns
- Dual access fitting for precise pressure drop measurements
- Powder paint finish approved for marine applications

Flare Connection

Part Number	Model	Dessicant Cu In	Size (in)	A (in)	B (in)	D1 (in)	D2 (in)	Wt (lb)	Nominal Capacity (tons) Evaporator Temp 40°F		
									R134a	R404A, R507	R22, R407C, R410A
A 18856	FDF-083-TT	8	3/8	3.98	6.22	2.32	2.1	0.54	1.2	1.3	1.8
A 18857	FDF-084-TT	8	1/2	3.98	6.54	2.32	2.1	0.54	1.5	2.3	2.8
A 18858	FDF-085-TT	8	5/8	3.98	6.9	2.32	2.1	0.55	2.7	3.6	4.3
A 17225	FDF-164-TT	16	1/2	4.33	6.89	3.12	2.92	1.63	1.8	2.5	3.2
A 17226	FDF-165-TT	16	5/8	4.33	7.25	3.12	2.92	1.50	2.8	3.9	4.4
A 18860	FDF-166-TT	16	3/4	4.33	7.17	3.12	2.92	0.95	3.3	4.8	5.7



Solder Connection

Part Number	Model	Dessicant Cu In	Size (in)	A (in)	B (in)	C (in)	D1 (in)	D2 (in)	Wt (lb)	Nominal Capacity (tons) Evaporator Temp 40°F		
										R134a	R404A, R507	R22, R407C, R410A
A 18844	FDS-083-TT	8	3/8	3.98	4.70	5.43	2.32	2.10	0.43	1.2	1.3	1.8
A 18845	FDS-084-TT	8	1/2	3.98	4.84	5.71	2.32	2.10	0.43	1.5	2.3	2.8
A 18846	FDS-085-TT	8	5/8	3.98	4.92	5.87	2.32	2.10	0.43	2.7	3.6	4.3
A 17224	FDS-164-TT	16	1/2	4.33	5.20	6.06	3.12	2.92	1.50	1.8	2.5	3.2
A 17227	FDS-165-TT	16	5/8	4.33	5.28	6.22	3.12	2.92	1.52	2.8	3.9	4.4
A 17228	FDS-166-TT	16	3/4	4.33	5.35	6.69	3.12	2.92	1.56	3.3	4.8	5.7
A 17229	FDS-167-TT	16	7/8	4.33	5.19	6.77	3.12	2.92	1.59	4.1	5.5	6.4
A 17230	FDS-169-TT	16	1 1/8	4.33	5.16	6.81	3.11	3.00	1.45	4.8	6.6	7.6
A 17300	FDS-305-TT	30	5/8	7.34	8.29	9.22	3.11	3.00	3.08	3.1	4.2	5.0
A 17301	FDS-306-TT	30	3/4	7.34	8.52	9.70	3.11	3.00	3.10	3.8	5.4	6.2
A 17302	FDS-307-TT	30	7/8	7.34	8.36	9.78	3.11	3.00	3.13	4.3	6.2	7.2
A 17231	FDS-309-TT	30	1 1/8	7.34	8.17	9.81	3.11	3.00	3.27	5.7	7.5	8.8
A 17233	FDS-3013-TT	30	1 5/8	7.34	8.39	10.57	3.11	3.00	1.45	8.2	11.0	12.8
A 18889	FDS-415-TT	41	5/8	7.36	8.31	9.25	3.65	3.50	1.88	3.6	5.0	5.9
A 18890	FDS-416-TT	41	3/4	7.36	8.54	9.72	3.65	3.50	1.88	4.7	6.3	7.3
A 18891	FDS-417-TT	41	7/8	7.36	8.38	9.80	3.65	3.50	1.88	5.2	7.3	8.5
A 18892	FDS-419-TT	41	1 1/8	7.36	8.19	9.84	3.65	3.50	1.88	6.4	8.8	10.2
A 18893	FDS-4111-TT	41	1 3/8	7.36	8.33	10.27	3.65	3.50	4.11	7.6	10.3	12.0
A 18894	FDS-4113-TT	41	1 5/8	7.36	8.41	10.59	3.65	3.50	1.88	9.0	12.3	14.0

