

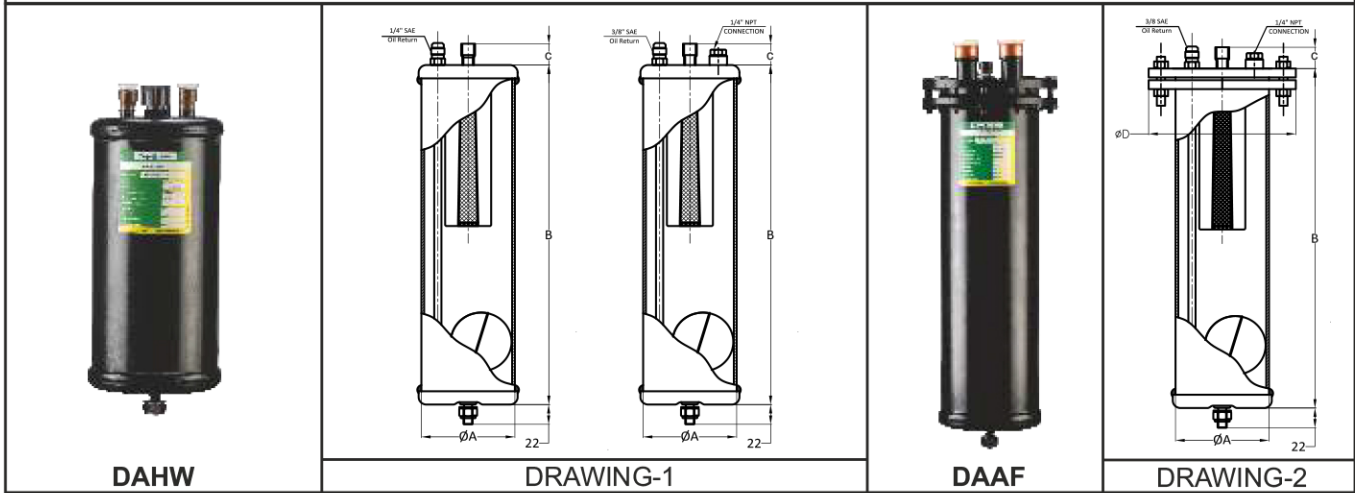
OIL SEPARATOR

IMAGE, DRAWING & MODEL AVAILABLE



File No. SA44851

DIMENSIONAL DATA



Sr. No.	Model	Connection Size In & Out	Oil Return Connection	Dimension								Mounting Option	Oil Charge Amount	Refer Drawing No.
				ØA		B		C		D				
				mm	Inch	mm	Inch	mm	Inch	mm	Inch			
HERMETIC WELDED TYPE														
1	DAHW-5582-3S	3/8" ODF	1/4" SAE	101.6	4	160	6.3	26	1.02	NA	NA	M10 X 1.5 BOLT WITH WASHER & NUT	500 ml	1
2	DAHW-5582-4S	1/2" ODF	3/8" SAE	101.6	4	250	9.84	37	1.46					1
3	DAHW-5585-5S	5/8" ODF		101.6	4	297	11.69	38	1.50					1
4	DAHW-5587-7S	7/8" ODF		101.6	4	344	13.54	37	1.46					1
5	DAHW-5588-9S	1-1/8" ODF		101.6	4	375	14.76	37	1.46					1
ACCESSIBLE BOLTED FLANGE TYPE														
1	DAAF-5585-5S	5/8" ODF	3/8" SAE	101.6	4	335	13.19	35	1.38	142	5.59	M10 X 1.5 BOLT WITH WASHER & NUT	500 ml	2
2	DAAF-5587-7S	7/8" ODF		101.6	4	416	16.38	40	1.57	142	5.59			
3	DAAF-5588-9S	1-1/8" ODF		101.6	4	498	19.6	42	1.65	142	5.59			

Model No.	Maximum Capacity of Refrigerant at Evaporator Temperature.															
	R-134a				R-22/R-407C				R-404A/R-502/R-507				R-410A			
	-40°F/-40°C		+40°F/4°C		-40°F/-40°C		+40°F/4°C		-40°F/-40°C		+40°F/4°C		-40°F/-4°C		+40°F/4°C	
	Tons	kw	Tons	kw	Tons	kw	Tons	kw	Tons	kw	Tons	kw	Tons	kw	Tons	kw
DAHW - 5582 - 3S	0.8	2.81	1.0	3.51	1.0	3.51	1.5	5.27	1.0	3.51	1.5	5.27	1.7	6.0	2.1	7.3
DAHW - 5582 - 4S	1.2	4.2	1.8	6.3	1.5	5.25	2	7	1.5	5.25	2	7	2.7	9.5	3.1	10.9
DAHW - 5585 - 5S	3.3	11.55	4.5	15.75	4.5	15.75	5.5	19.25	4	14	5.5	19.25	7.3	25.7	8.4	29.5
DAHW - 5587 - 7S	4.8	16.8	6.5	22.75	7	24.5	8	28	6.5	22.75	8.5	29.75	9	31.7	10.5	36.9
DAHW - 5588 - 9S	6.5	22.75	8.5	29.75	9	31.5	11	38.5	8.5	29.75	11	38.5	14	49.2	16	56.3
DAAF - 5585 - 5S	3.3	11.55	4.6	16.1	4.7	16.45	5.6	19.6	4.76	16.66	5.6	19.6	7.3	25.7	8.4	29.5
DAAF - 5587 - 7S	4.8	16.8	6.7	23.45	7	24.5	8.5	29.75	7.15	25.025	8.5	29.75	9	31.7	10.5	36.5
DAAF - 5588 - 9S	6.5	22.75	8.7	30.45	9.5	33.25	11	38.5	9.52	33.32	11.2	39.2	14	49.2	16	56.3

