

FG - AW / AF Sealed and Flanged Oil Separator

**FIRST
GLOBAL**



Technical Data

Model	Connection (Inch)	Connection (mm)		
		A	B	C
FG / A-W 55824	1/2 ODF	102.00	279	48
FG / A-W 55855	5/8 ODF	102.00	378	48
FG / A-W 55877	7/8 ODF	102	460	48
FG / A-W 55889	1 1/8 ODF	102	494	48
FG / A-W 559011	1 3/8 ODF	102	524	48
FG / A-W 569213	1 5/8 ODF	159	480	75

Model	Connection (Inch)	Connection (mm)		
		A	B	C
FG / A-F 58824	1/2 ODF	102	279	48
FG / A-F 58855	5/8 ODF	102	370	48
FG / A-F 58877	7/8 ODF	102	455	48
FG / A-F 58889	1 1/8 ODF	102	490	48
FG / A-F 589011	1 3/8 ODF	102	520	48
FG / A-F 589213	1 5/8 ODF	159	490	75

Technical Data

Working Pressure (PS)	: 33 Bar
Test (Pressure (PT)	: 48 Bar
Allowable Temperature (TS)	: Min. - 10°C/ Max. - 120°C
Color (RAL)	: 5009
General Tolerans (mm)	: ±

Model		R12				R22/R407C				R502				R134a				R-404A/R507			
Flanged	Sealed	-40F/C		40F(14C)		-40F/C		40F(14C)		-40F/C		40F(14C)		-40F/C		40F(14C)		-40F/C		40F(14C)	
		TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW	TONS	KW
FG / A-F 58824	FG / A-F 58824	1	3.54	1.5	5.31	1.5	5.31	2	7.08	1.5	5.31	2	7.08	1	3.54	1.75	6.2	1.5	5.31	2	7.0
FG / A-F 58855	FG / A-F 58855	3	10.62	4	14.2	4.5	15.9	5.5	19.5	4.75	16.8	5.75	20.36	3.25	11.5	4.5	15.9	4	14.16	5.5	19.0
FG / A-F 58877	FG / A-F 58877	4.5	15.093	5.5	19.5	7	24.8	8	28.3	7.5	26.6	8.5	30.09	4.75	16.8	6.5	12	6.5	23.01	8.5	30.0
FG / A-F 58889	FG / A-F 58889	6	21.024	7.5	26.6	9	31.9	11	37.2	9.5	33.6	11.5	40.71	6.5	23	8.5	30.1	8.5	30.09	11	38.0
FG / A-F 589011	FG / A-F 589011	7.5	26.055	10	35.4	11.5	40.7	14	47.8	12	42.5	14.5	51.33	8	28.3	11.5	40.7	10.5	37.17	14	49.0
		9	31.086	11.5	40.7	14	49.6	18	62	16	56.6	17.5	61.95	9.5	3.6	13.25	46.9	14	49.56	17	60.0
FG / A-F 569213	FG / A-F 569213	11	38.94	14	49.6	16	56.6	18	63.7	20	70.8	24	84.96	11.8	41.6	16	56.6	7.5	61.95	23	81

- Application and internal design are clearly shown in table on the side.

