

Driers

HERMETIC LIQUID LINE HP FILTER DRIERS

UNIT SIZE	REFRIGERATION, LOW TEMP & COMMERCIAL INSTALLATIONS			AIR CONDITIONING			
				FIELD REPLACEMENT & FIELD INSTALLATIONS		OEM: SELF CONTAINED EQUIPMENT	
	R-12/134A	R-22/407C/410A	R-404A/134A	R-12/134A	R-22/407C/410A	R-12/13A	R-22/407C
083, 083S	1	1	1	2	3	3	4
084, 084S	1.5	2	1	3	5	4	7
162, 162S	1	1.5	3/4	1	2	2	2 1/2
163, 163S	2	4	2	4	6	5	7 1/2
164, 164S	2	4	2	4	6	5	7 1/2
165, 165S	3	5	2 1/2	5	7 1/2	7 1/2	10

LIQUID REFRIGERANT HOLDING CAPACITY - OUNCES

UNIT SIZE	R-22		R-407C		R-410A	
	75°F	125°F	75°F	125°F	75°F	125°F
05	4.6	4.2	4.4	3.9	4.1	3.5
08	7.7	6.9	7.3	6.4	6.9	5.8
16	14.2	12.7	13.5	11.8	12.6	10.6
30	21.0	18.7	20.0	17.4	--	--

R-410A The HP filter-drier is UL listed for 680 PSIG maximum working pressure for all sizes.



SSG Series Moisture Indicators

Features/Benefits

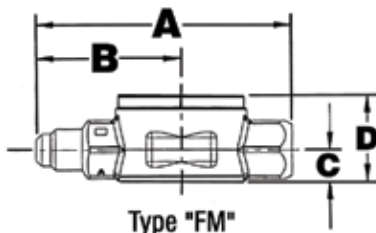
- Fully hermetic design
- 3% relative humidity indication compared to 10% paper indicators.
- Single indicator for all common refrigerants
- Accurate color calibration at low ppm levels and higher temperatures.
- Tri Color Coded
 - Blue = Dry optimal operation conditions, - Purple = Low levels of moisture indicated, - Pink = High levels of moisture detected
- Wide angle viewing high visibility window for ease of monitoring.
- All brass corrosion resistant body
- Solid copper fittings

Applications

- SUPCO's SSG is designed to provide an accurate method of determining the moisture content of a system's refrigerant.
- Unique 3% high accuracy moisture indicator for CFC, HCFC and HFC refrigerants, including R410A.

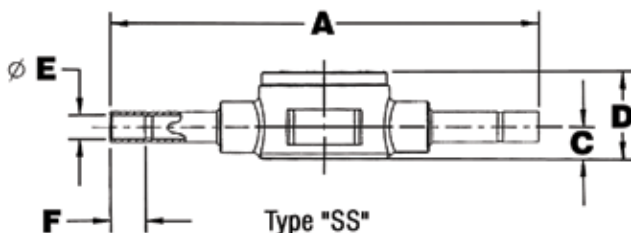
Specifications

- 3% relative humidity sensitivity
- Maximum working pressure (MWP): 680 psig



Type "FM"
Female Flare X Male Flare

PART NO.	CONNECTION SIZE & TYPE	A	B	C	D	E	F
SSGFM2	1/4 SAE	2.75 ± .03	1.19 ± .03	.34 ± .06	.937 ± .06		
SSGFM3	3/8 SAE	3.00 ± .03	1.31 ± .03	.47 ± .06	1.187 ± .06		
SSGFM4	1/2 SAE	3.22 ± .03	1.41 ± .03	.47 ± .06	1.187 ± .06		
SSGSS2	1/4 ODF	4.62 ± .10		.34 ± .06	.937 ± .06	.254 ± .002	.375
SSGSS3	3/8 ODF	4.62 ± .10		.34 ± .06	.937 ± .06	.379 ± .002	.402
SSGSS4	1/2 ODF	4.87 ± .10		.47 ± .06	1.187 ± .06	.504 ± .003	.500
SSGSS5	5/8 ODF	4.87 ± .10		.47 ± .06	1.187 ± .06	.629 ± .003	.625
SSGSS7	7/8 ODF	6.31 ± .10		.61 ± .06	1.500 ± .06	.879 ± .003	.750



Type "SS"
Tube Stub X Tube Stub

Nomenclature

Example: SSGSS3

SSG	S	3
Supco Sight Glass	Connection style Solder x Solder	Connection size (in 1/8)