

REFRIGERATION PRODUCTS

SUCTION ACCUMULATORS

FEATURES:

- Includes internal check valve which prevents compressor damage caused by liquid slugging of refrigerant and oil
- Positive oil return at all rated conditions
- Designed for operation as low as -40°F (-40°C) evaporator temperature
- Low pressure drop
- Acts as a suction muffler
- Suction gas temperature as low as 10°F (-12°C) at the accumulator



SUCTION ACCUMULATORS

PART NO	CONNECTIONS ODF	DIAMETER A	HEIGHT B	FITTING SEPARATION C	HOLDING CAPACITY	
	SOLDER INCHES				R22/R134A	R404 / R507
SAL08	1/2"	3	8	1.63	1.50	1.50
SAL10	5/8"	3	10	1.63	2.00	2.00
SAL12	3/4"	3	12	1.63	3.00	2.50
SAL16	7/8"	5	12	2.75	8.50	8.00
SAL18	1 1/8"	5	13	2.75	12.00	10.00
SAL19	1 3/8"	5	14	2.94	14.00	12.00
SAL20	1 5/8"	6	20	2.94	20.00	18.00

OIL SEPARATORS

FEATURES:

- Hermetic construction
- Copper ODF connections
- Dependable shut-off system of floating valve
- Stainless steel construction
- Epoxy paint
- Complies with UL standards



OIL SEPARATORS

PART NO	CONNECTIONS: ODF	DIMENSIONS: IN.		NOMINAL CAPACITY UNDER THE INDICATED TEMPERATURE: (KW)					
		HEIGHT	DIAMETER	R22/R407C		R134A		R-404A/R507	
				-40°F					
SOIL04	1/2"5/8"	10.75	4"	5.28	7.03	3.52	6.15	5.28	7.03
SOIL05	5/8"	14.25	4"	15.83	19.34	11.43	15.83	16.71	20.22
SOIL07	7/8"	17.75	4"	24.62	28.14	16.71	22.86	26.38	29.89
SOIL09	1 1/8"	21.00	4"	31.65	38.69	22.86	29.89	33.41	40.45
SOIL11	1 3/8"	21.25	4"	40.45	49.24	28.14	39.86	42.2	51
SOIL13	1 5/8"	22.00	4"	56.27	63.31	41.32	56.27	70.34	84.41
SOIL17	2 1/8"	19.50	6"	87.93	105.51	63.31	88.8	105.51	123.1