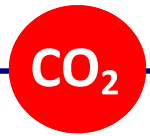


SECTIONAL OIL SEPARATORS

SEPARADORES DE ACEITE DESMONTABLES



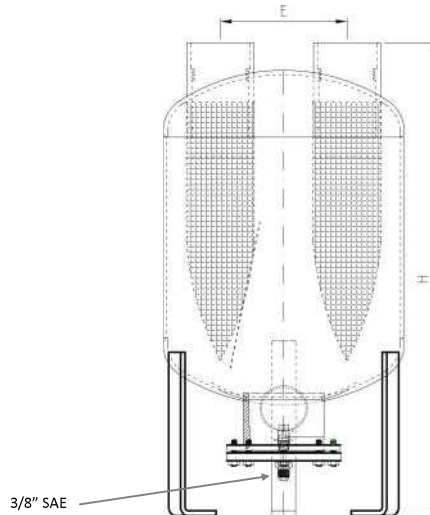
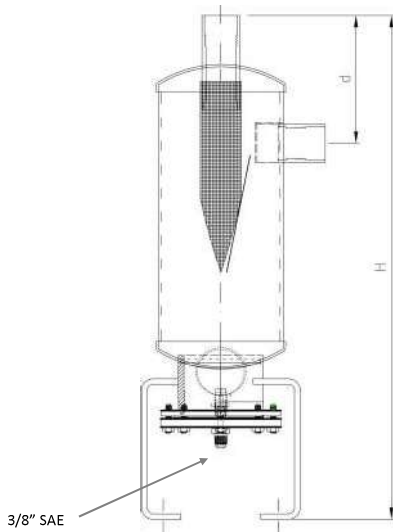
The gas slows down inside the oil separator and changes direction, creating a high degree of oil separation by gravity.

The oil goes out and returns to the system through the float valve due to the pressure difference

El gas reduce su velocidad en el interior del separador de aceite y cambia de dirección, creando un alto grado de separación del aceite por la gravedad

El aceite sale y vuelve al sistema a través de la válvula flotador debido a la diferencia de presión

MAXIMUM WORKING PRESSURE: 31 bar
MAXIMA PRESIÓN DE TRABAJO: 31 bar



SPARE / REPUESTO



31 bar -10/120°C			Kg	V (L)		Dimensions (mm)		
				Va	Vt	∅	H*	d
CAT. I	SA-5 1 5/8"	52.005	12	5	7.5	159	641.5	163
CAT. I	SA-5 2 1/8"	52.006	12	5	7.5	159	641.5	163
CAT. I	SA-8 1 5/8"	52.001	16	8	11	219	488	114
CAT. I	SA-8 2 1/8"	52.002	16	8	11	219	484	114
CAT. I	SA-13 2 5/8"	52.003	22.5	13	20	273	562	114
CAT. II	SA-25 3 1/8"	52.004	26	25	31	323	636	170

Va : Oil Separator Volume / Volumen Separador de aceite

Vt : Total Volume = Va + Oil Receiver Volume / Volumen Total=Va + Volumen Recipiente de Aceite

NOTE:

* TOLERANCE ± 3%

SELECTION / SELECCIÓN

31 bar -10/120°C			Capacity Kw at Evap. Temp.°C				Capacidad Kw a	
			Temp. Evap. °C					
			R134a		R404A/507			
			-40°C	+5°C	-40°C	+5°C		
CAT. I	SA-5 1 5/8"	52.005	37	45	53	68		
CAT. I	SA-5 2 1/8"	52.006	60	73	85	109		
CAT. I	SA-8 1 5/8"	52.001	48	60	66	88		
CAT. I	SA-8 2 1/8"	52.002	73	88	98	128		
CAT. I	SA-13 2 5/8"	52.003	129	160	168	237		
CAT. II	SA-25 3 1/8"	52.004	182	222	252	330		

Other conditions consult : <https://selector.tecnac.net/>

Otras condiciones consultar: <https://selector.tecnac.net/>