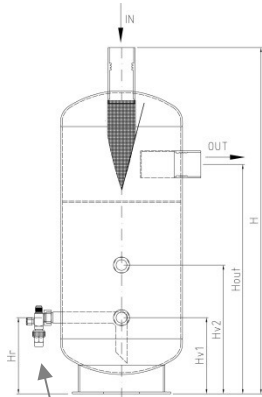
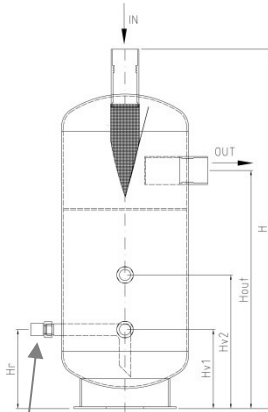


HIGH PRESSURE OIL SEPARATOR VESSEL



Rotalock Valve Included
1" X 3/8" SAE



Rotalock Adapter included
1" X 3/8" ODS



CONSERVATION

All components and accessories are for use and installation by competent experts with fundamental knowledge of refrigeration systems, refrigerants and refrigeration oils only.

32bar -20/100°C			Kg	V (L)				Dimensions (mm)					Máxima Kw TCond +45°C & Tevap (°C)					
				Va	Vt	Vv1	Vv2	Ø	Hout	Hr	Hv1	Hv2	H	R134a		R404A		
														-30°C	+5°C	-40°C	+5°C	
				CAT. II	SAV-3,5	7/8"	53.001	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-3,5	1 1/8"	53.002	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546	35	41	52	60
CAT. II	SAV-3,5	1 3/8"	53.003	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546	40	50	60	70
CAT. II	SAV-9,5	1 3/8"	53.004	17	9.5	17	2,9	5,6	193	584	121	155	255	732	60	80	80	120
CAT. II	SAV-9,5	1 5/8"	53.005	17	9.5	17	2,9	5,6	193	584	121	155	255	732	85	100	110	160
CAT. II	SAV-9,5	2 1/8"	53.006	17	9.5	17	2,9	5,6	193	584	121	155	255	732	90	100	145	165
CAT. III	SAV-20	2 1/8"	53.007	25	20	31	5,5	12	273	512	170	170	288	773	120	152	170	252
CAT. III	SAV-20	2 5/8"	53.008	25	20	31	5,5	12	273	512	170	170	288	773	158	180	268	300
CAT. III	SAV-20	3 1/8"	53.009	25	20	31	5,5	12	273	512	170	170	288	773	158	180	268	300

CO ₂ 45bar -10/100°C (Subcritical)			Kg	V (L)				Dimensions (mm)						
				Va	Vt	Vv1	Vv2	Ø	Hout	Hr	Hv1	Hv2	H	
CAT. II	SAV-3,5/45	7/8"	53.010	10	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-3,5/45	1 1/8"	53.011	10	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-3,5/45	1 3/8"	53.012	10	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-9,5/45	1 3/8"	53.013	19	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. II	SAV-9,5/45	1 5/8"	53.014	19	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. II	SAV-9,5/45	2 1/8"	53.015	19	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. III	SAV-20/45	2 1/8"	53.016	28	20	31	5,5	12	273	512	170	170	288	773
CAT. III	SAV-20/45	2 5/8"	53.017	28	20	31	5,5	12	273	512	170	170	288	773
CAT. III	SAV-20/45	3 1/8"	53.018	28	20	31	5,5	12	273	512	170	170	288	773

NH ₃ 32bar -20/100°C			Kg	V(L)				Dimensions (mm)						
				Va	Vt	Vv1	Vv2	Ø	Hout	Hr	Hv1	Hv2	H	
CAT. II	SAV-3,5-NH ₃	7/8"	53.019	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-3,5-NH ₃	1 1/8"	53.020	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-3,5-NH ₃	1 3/8"	53.021	8.5	3.5	9	0,9	2,1	159	426	72	75	132	546
CAT. II	SAV-9,5-NH ₃	1 3/8"	53.022	17	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. II	SAV-9,5-NH ₃	1 5/8"	53.023	17	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. II	SAV-9,5-NH ₃	2 1/8"	53.024	17	9.5	17	2,9	5,6	193	584	121	155	255	732
CAT. III	SAV-20-NH ₃	2 1/8"	53.025	25	20	31	5,5	12	273	512	170	170	288	773
CAT. III	SAV-20-NH ₃	2 5/8"	53.026	25	20	31	5,5	12	273	512	170	170	288	773
CAT. III	SAV-20-NH ₃	3 1/8"	53.027	25	20	31	5,5	12	273	512	170	170	288	773

INSTALLATION

Combination oil separator and oil receiver.

The removed oil is stored in it in the reservoir part of the vessel where residual refrigerant will evaporate.

While the system is running, the oil reservoir should be filled with the compressor refrigeration oil up to the upper sight glass.

If the oil level in the reservoir drops below the lower sight glass level, oil must be refilled.

Reduction of the time of assembly / Reduction of quantity of components / Without inside float



TECNAC

<p>CONVENTIONAL OIL SEPARATORS SEPARADORES DE ACEITE CONVENCIONALES</p> <p>SECTIONAL OIL SEPARATORS SEPARADORES DE ACEITE DESMONTABLES</p>	<p>HIGH PRESSURE OIL SEPARATOR VESSEL RECIPIENTE SEPARADOR DE ACEITE DE ALTA PRESIÓN</p> <p>OIL SEPARATORS SEPARADORES DE ACEITE COALESCENTES</p>	<p>COMBINED OIL SEPARATOR SEPARADOR DE ACEITE COMBINADO</p>	<p>OIL RECEIVERS RECIPIENTES DE ACEITE</p>
 <p>HFC CO₂</p> <p>HFC CO₂</p>	 <p>HFC R717 R410a CO₂ CO₂ 130 bar</p>	 <p>HFC R717</p>	 <p>HFC R410a CO₂ CO₂ 130 bar</p>
<p>PRIMARY OIL SEPARATOR FOR SCREW COMPRESSORS AND COALESCENT SEPARADORES DE ACEITE COALESCENTES PRIMARIOS PARA COMPRESOR DE TORNILLO</p>	<p>SUCTION ACCUMULATOR (WITH AND WITHOUT HEAT EXCHANGER) ACUMULADORES DE ASPIRACIÓN (CON Y SIN INTERCAMBIADOR)</p>	<p>LIQUID RECEIVER FOR NH₃ / RECIPIENTES DE LÍQUIDO PARA NH₃ SUCCION SEPARATORS FOR NH₃ / SEPARADOR DE ASPIRACIÓN PARA NH₃ SUBCOOLING SEPARATORS FOR NH₃ / SEPARADOR SUBENFRIADOR PARA NH₃</p>	<p>SAFETY VALVES AND SERVICE VALVES VÁLVULAS DE SERVICIO Y SEGURIDAD</p>
 <p>HFC R717</p>	 <p>HFC R410 CO₂ CO₂ 130 bar</p>	 <p>R717 NEW PRODUCT</p>	 <p>HFC R717 R410a CO₂ CO₂ 130 bar</p>
<p>LIQUID RECEIVERS RECIPIENTES DE LÍQUIDO</p>	<p>MUFFLERS SILENCIADORES DE DESCARGA</p>	<p>ANTIVIBRATORS / ANTIVIBRADORES LIQUID LEVEL ELECTRICAL GAUGE / DETECTOR DE NIVEL ELÉCTRICO BALL VALVES / VÁLVULAS DE BOLA ROTALOCK VALVES / VÁLVULAS ROTALOCK</p>	
 <p>HFC R410</p>	 <p>HFC CO₂ CO₂ 130 bar</p>	 <p>HFC R717 R410a CO₂ HFC R410a CO₂ HFC R410a CO₂ HFC R717 CO₂ CO₂ 130 bar CO₂ 130 bar</p>	
<p>RECEIVERS STATIONS ESTACIONES DE RECIPIENTES</p>	<p>RECEIVERS CO₂ RECIPIENTES CO₂</p>	<p>ELECTRONICAL LEVEL REGULATOR REGULADOR DE NIVEL ELECTRÓNICO</p>	<p>CONDENSERS AND EVAPORATORS CONDENSADORES Y EVAPORADORES</p>
 <p>HFC</p>	 <p>CO₂ CO₂ 130 bar</p> <p>www.tecnac.net 12</p>	 <p>HFC R410a R717 CO₂ CO₂ 130 bar</p>	 <p>HFC</p> <p>www.tecnac.net 13</p>