TECNAC

SUCTION ACCUMULATORS



	20 bar 8 bar	-40/80°C -20/100°C				TION ACCUM							HF	С	R41	0A
		100000					8			2		Evap.	Recommended capacities Capacidades Recomendadas KW			
	Kg	Model Modelo	Code	(L)	Conex	Exchange Conex Interc.	(mm)	(mm)	H (mm)	(mm)	Screw	Temp. (°C)	R ti	MA.	R 40	34 A R410A
													мах	Min:	Max	Min
CAT. 0	22	DALH-011-A	31,001	1,5	5/8"	3/8"	101	236	266	45	M8	4,4	5,2 2,1	0,7	5,2	0,7
GAT.U	22	DALH-011-F	31,002	1,5	3/4"	3/8"	101	236	266	45	M8	4,4	5,1	0,7	5,2	0.7
	2.2	DALH-011-F	31,002	1,5	3/4	310	101	230	200	40	мо	-28,9	2,1	0,3	4,1	0,5
CAT.1	5.2	DALH-017-A	31,003	4	7/8"	1/2"	127	388	428	80	M8	4,4	12,6	0,9	14,7	1,2
CALL	7.2	DALH-021-8	31,004	7,1	1 1/5"	5/6"	159	423	461	90	M10	4,4	21,4	1,4	24,2	1,2
	8.8	DALH-022-A	31,005	9	1 3/6"	3/4"	159	523	561	90	M10	4,4	27,3	1,34	30,8 21,4	1,2
CAT. II	8.8	DALH-022-6	31,006	9	1.5/8*	3/4"	159	523	561	90	M10	4,4	27,3	1,34	30,8	1,2



32	bar	-20/100°C		AC			ACUI RES D		TOR PIRACIÓN		HFC	:	R410	Α
		Model			Conex.	o mm	H mm	L mm	Ø holes support Ø mm tala- dros soporte	20000			ded capacities ecomendadas.KW	
	Кд	Modelo	Code Codgo	Vol (L)							R 134 A		R 404 A / R 507 / R410A	
			-		-						Max	Min	Max	Min
	16.3	DAL-150A-2 1/8*	1027	15	2 1/8"	219	542	354	-11	-7 -28,9	70,6 26,5	12.2 8,7	133,8 56,1	17,4
CAT.	19.3	DAL-200A-2 1/8*	1028	20	2 1/8"	273	490	300	13	-7	113	19,2	203,8	28
2 ,	19.0	DAP-TOOL-TIO	1020		2 10	***	-	500	10	-28,9	42	12,1	88,1	21
	20	DAL-210A-2 5/6*	1029	20	2 5/8"	273	490	300	13	-7 -28,9	215 98,4	29,6 22,7	203,8 88,1	28 21
	27	7 DAL-340A-2 5/6*	1033	35	2 5/8"	273	705	495	13	-7	324	45,4	307,2	43,4
	**			90	2 0/0		700	490	13	-28,9	141	33,2	124,7	29,
	28.2	DAL-350A-3 1/81	1031	35	3 1/6"	273	708	500	13	-7	196	32,1	307,2	43,
CAT.	20.2	DAL-0001-0 110	1001							-28,9	84,4	22,8	124,7	29,
-	20	DAL-350Y-3 5/81	0.1032	35	3 5/8"	273	762	480	13	-7	196	32,1	307,2	43,
		DATE-0001-0-00	0.1002		540	2.0	704	400	-10	-28,9	84,4	22,8	124,7	29,
	44	DAI -500A-4-1/8*	1034	50	4.081	323	758	522	- 13	-7	257	88,2	502,7	112
				-						-28,9	105	58,6	200,7	115
≥8	79	DAL-1000A-4 1/8*	1035	100	4 1/8"	323	1300	1077	13	-7	259	88,6	502,6	112,
23					- 40	020		1011	1.38	-28,9	107	59,4	200,3	45,

	32 bai 0/100		A		ICTION ILADO					CIÓN		HFC		R410	Λ
-												C	Recommende apacidades R	d capacities ecomend.KV	v
	Kg	Modelo Modelo	Code Codigo	Vol (L)	Conex.	mm	B mm	H mm	E mm	Safety	Evap. Temp. Evap. (°C)	R I	34 A		/ R 507
- 1												Max	Min	Max	Min
CAT.II	18	BT-180-A	12012	18	2 1/8"	219	225	660	1000	3/8" NPT	-7	112	18,7	202	27,5
CALI	10	D1-10U-A	12012	10	2 1/0	219	EEU	000	118	3/8: NP1	-28.9	44	11,9	87,7	20,
	35	BT-360-A	12013	36	2.5/8*	323	350	637	170	3/8" NFT	-7	324	45,4	307,2	43,
	35 61-30	D1-300-A	12013		2 3/0	323	350	037	170	3/8" NF I	-28.9	141	33,2	124,7	29,
1	36	BT-360-B	8 27003	36	3 1/8"	323	350	637	170	3/8" NPT	-7	324	45,4	307,2	43,
CAT. III	30	D1-300-0									-28.9	141	33,2	124,7	29,
CALL III	45	BT-500-A	27004	50.	3 1/8*	323	350	809	170	3/8" NPT	-7	257	88,2	502,7	112,
	40	DI-000-A	27004	30		323			170	a/a neri	-28.9	105	58,6	200,7	115,
1	58	BT-700-A	27005	70	3 5/8"	323	350	1065	170	3/8" NPT	-7	258	88,4	502,7	112
		Dividon	27000				000			aras NPT	-28.9	105,5	59	200,6	115,
CAT, IV	96	BT-1150-A	27006	115	4 1/8"	508	510	845	280	3/8" NFT	-7	259,5	88,7	502,6	112,
UNI.IV	50	DISTINUT	27000	115	4 1/0	200	310	040	200	3/8" NF	-28.9	107,2	59,7	200,3	46

32 bar -20/100°C			SUCTION ACCUMULATOR WITH HEAT EXCHANGER ACUMULADOR DE LIQUIDO CON INTERCAMBIADOR											FC	R41	0A
		Model Modelo		Vol (L)	Conex.	Exchange Conex. Interc.	Ø (mm)	B (mm)				Evap .	Recommended capacities Capacidades Recomendadas R			
	Кд		Code Código						(mm)	H (mm)	E (mm)	Temp Evap. (*C)	R 1	34 A	R 404 A	
												4-0	Max	Min	Max	Min
CAT. II	21	BTH-180-A	31,007	18	2 1/8"	7/8"	219	225	200	645	114	-7	112	18,7	202	27,9
CALL	21											-28.9	44	11,9	87,7	20,9
	36.6	BTH-360-A	24 200	36	2 5/8"	1.1/8*	323	350	290	635	170	-7	324	45,4	307,2	43,4
CAT III	30.0	B1H-360-A	31,008	36		1 1/0	323		290		170	-28.9	141	33,2	124,7	29,4
Sect. III	52	BTH-500-A	31,009	50	3 1/8"	1 1/8"	323	350	290	809		-7	257	88,2	502,7	112,
	52										170	-28.9	105	58.6	200.7	115.

INSTALLATION

Installed in the compressor's suction line It is designed to retain the liquid refrigerant in its bottom, Ensuring that only gas refrigerant is leaving. The inlet tube is designed so that the refrigerant liquid bathes the walls of the accumulator, taking the most amonunt, taking the most amonunt of heat possible from them to encourage evaporation.

It must ensures the oil to return to the compressor.

The liquid accumulator with heat exchanger, vaporizes the excess returning refrigerant liquid, protecting the compressor of possible damages and facilitating the dragging of the lubricant fluid when the compressor discharges

CONSERVATION

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





30bar -10/80°C 20bar -40/80°C	Kg	Modelo Modelo	Code Codigo	Vol (L)	Conex Inch.	p mm	L (mm)	H (mm)	E (mm)	Scr Ton	
CAT. I	6	DAL-018A - CO ₂	0.1053	-(4)-	1 1/8"	159	246	286	90	M	10
CALL	7	DAL-019A - CO ₂	0.1054	5	1 1/8"	159	304	344	90	M10	
	8	DAL-021A - CO ₂	0.1055	7,1	1 3/8*	159	159 423		90	M10	
CAT.II	9.5	DAL-022A - CO ₂	0.1056	.9	1 3/8"	159 523		561	90	м	10
	11	DAL-0238 - CO ₂	0.1057	12	1 5/8"	159	688	726	90	M	0
30 bar -40/100°C	Kg	Model Modelo	Code Codigo	Voi (L)	Conex.		Ø (mm)		T (mm)	H (mm)	E (mm)
CAT.H	22	BT-180A - CO ₂	12.143	18	2 1/8*	21	9,1	225	200	660	114
CAT. III	39	BT-360A = CO ₂	12,145	36	2 1/8"	32	3.9	350	290	635	170
CAT.III	40	BT-3608 - CO ₂	12.146	36	3 1/6"	32	3,9	350	290	635	170
30 bar -40/100°C	Kg	Model Modelo	Code Codigo	Vol (L)	Conex.	88	m) (B (mm)	T (mm)	H (mm)	E (mm)
CAT. III	23	BTR-180A - CO ₂	12.147	18	2 1/8"	21	9,1	225	200	858	114
GR1.III	40	8TR-360A- CO ₂	12.148	36	2.5/8"	32	3,9	350	290	842	170



130bar -10/80°C 90bar -40/80°C	Model Modelo	Code Código	Vol (L)	Conex (Inch)	Ø (mm)	L (mm)	H (mm)	E (mm)
CAT. I	DAL-011A - 130 bar -TR	0,1059	1,5	5/8*	101	236	266	45
	DAL-012A130bar - TR	0.1060	2	3/4"	101	310	340	45
7	DAL-016A—130bar - TR	0.1061	3	7/8*	101	450	480	45
CAT.II	DAL-017A - 130bar - TR	0.1062	4	7/8*	159	246	286	90
	DAL-019A 130bar - TR	0.1063	5	1 1/8*	159	304	344	90
**	DAL-0218 -130bar - TR	0.1064	7	1 3/8"	159	423	461	90
CAT. III	DAL-0228 -130bar - TR	0.1065	9	1 5/8*	159	523	561	90





TECNAC

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











