



# COMPRESORES SEMIHERMÉTICOS SEMIHERMETIC COMPRESSORS

**WATT (50 Hz) R-134a**

Condiciones de Cálculo: Gas de aspiración 25°C, sin subenfriamiento de líquido.  
Rating conditions: Suction return gas 25°C, without liquid subcooling.

	CÓDIGO CODE	MODELO MODEL	PVP RRP €	MOTOR MOTOR H.P.	DESPLAZ. DISPLAC. m³/h	LINEA ASP. SUCTION LINE Ø	LINEA COMPR. DISC. LINE Ø	Rendimientos T° Cond.+40°C			
								5°C	0°C	-5°C	-10°C
COMP. REFR. POR AIRE	501.0011.02	07K5.2X	1.245	0,75	4,92	5/8"	3/8"	2930	2390	1925	1525
	501.0016.02	1K7.2X	1.274	1	6,43	5/8"	1/2"	3875	3165	2550	2025
	501.0021.02	1,5K8.2X	1.312	1.5	7,43	5/8"	1/2"	4365	3575	2890	2310
	501.0022.02	1,5K9.2X	1.312	1.5	9,06	5/8"	1/2"	5365	4390	3555	2845
	501.0026.02	2K9.2X	1.466	2	9,06	5/8"	1/2"	5420	4435	3590	2870
	501.0031.02	2L13.2X	1.878	2	12,87	7/8"	1/2"	7680	6255	5040	4010
	501.0036.02	3L19.2X	1.952	3	19,43	1 1/8"	5/8"	12070	9855	7955	6330
	501.0057.02	4L23.2X	2.063	4	22,52	1 1/8"	5/8"	14220	11680	9500	7635
COMP. REFR. GAS ASP.	501.0067.02	4LR23.2X	2.687	4	22,52	1 1/8"	5/8"	14085	11570	9310	7485
	501.0085.02	6MR27.2X	3.435	5	26,65	1 3/8"	7/8"	16725	13510	10745	8400
	501.0102.02	7MR32.2X	3.540	7,5	32,00	1 3/8"	1 1/8"	20285	16555	13335	10630
	501.0090.02	6GR31.3X	3.935	5	31,08	1 3/8"	7/8"	18860	15270	12195	9585
	501.0106.02	8GR39.3X	4.012	7,5	39,02	1 3/8"	1 1/8"	24280	19740	15840	12540
	501.0116.02	10GR50.3X	4.076	10	49,88	1 3/8"	1 1/8"	30370	24685	19815	15675
	501.0120.02	12GR60.3X	4.495	12,5	60,28	1 3/8"	1 1/8"	38775	31825	25855	20795

**COMPRESORES 4 CILINDROS EN V**  
**4 CYLINDERS IN V COMPRESSORS**

CÓDIGO CODE	MODELO MODEL	PVP RRP €	MOTOR MOTOR H.P.	DESPLAZ. DISPLAC. m³/h	LINEA ASP. SUCTION LINE Ø	LINEA COMPR. DISC. LINE Ø	Rendimientos T° Cond.+40°C			
							5°C	0°C	-5°C	-10°C
501.0082.02	5VLR26.4X	3.123	5	25,70	1 1/8"	7/8"	16106	13010	10347	8089
501.0082.12	5VLR29.4X	3.123	5	29,00	1 1/8"	7/8"	18063	14591	11605	9072
501.0098.22	7VLR33.4X	3.273	7,5	33,00	1 1/8"	7/8"	20894	17052	13735	10949
501.0098.32	7VLR38.4X	3.273	7,5	38,20	1 3/8"	7/8"	23794	19345	15523	12289
501.0125.22	15VR73.4X	6.129	15	70,68	1 5/8"	1 1/8"	45612	36847	29120	22524
501.0140.02	20VR83.4X	6.122	20	80,36	2 1/8"	1 1/8"	51893	41813	33040	25573
501.0150.02	25VR93.4X	6.019	25	90,40	2 1/8"	1 3/8"	58685	47352	37424	28991
501.0145.12	30VR118.4X	6.373	30	118,00	2 1/8"	1 3/8"	76254	64465	48668	37655

Todos los compresores son suministrados con protección eléctrica\*, amortiguadores, llaves de servicio y carga de aceite correspondiente.

\*Protección eléctrica: compuesta por tres sondas termostáticas, integradas en el bobinado del motor. Los modelos VR incluyen sensores de temperatura y protector Kriwan INT69 Diagnose con posibilidad de conexión y descarga de datos via micro USB (cable opcional). Suministro estándar 230/400 V. Trifásica 50 Hz 1450 r.p.m.. Otros voltajes y frecuencias disponibles bajo demanda. Soliciten precio Recomendamos presostato diferencial de aceite para los modelos LR-MR-VLR-GR-VR, consulte precio y otras opciones en la pág.33

All compressors supplied with electrical protection, dampers, service valves and corresponding oil charge.

\*Electrical protection inside winding. VR models include temperature sensors and protection Kriwan INT69 Diagnose with data downloading via micro USB

Standard voltage 230/400V 3phase 50Hz 1450 rpm. Other voltages and frequencies available under request. Ask for price.

We recommend oil differential pressure device for LR-MR-VLR-GR-VR models, check price and other options on page 33.



**Modelo K**



**Modelo L**

**WATT (50 Hz)  
R404A / R-507A / R-448A**

Condiciones de Cálculo: Gas de aspiración 25°C, sin subenfriamiento de líquido.  
Rating conditions: Suction return gas 25°C, without liquid subcooling.

	CÓDIGO CODE	MODELO MODEL	PVP RRP €	MOTOR MOTOR H.P.	DESPLAZ. DISPLAC. m³/h	ASP. SUCTION Ø	DESC. DISH. Ø	Rendimientos T° Cond. +40°C				
								GAS	-5°C	-10°C	-25°C	-35°C
COMPRESORES REFRIGERADOS POR AIRE	501.0010.02	07K3.2X	1.245	0,75	2,91	1/2"	3/8"	R-404A	1865	1525	766	420
								R-448A	1811	1452	678	336
	501.0011.02	07K5.2X	1.245	0,75	4,92	5/8"	3/8"	R-404A			1350	775
								R-448A			1195	620
	501.0015.02	1K5.2X	1.274	1	4,92	5/8"	1/2"	R-404A	3225	2645	1350	765
								R-448A	3131	2519	1195	612
	501.0016.02	1K7.2X	1.274	1	6,43	5/8"	1/2"	R-404A			1850	1075
								R-448A			1637	860
	501.0020.02	1,5K7.2X	1.312	1,5	6,43	5/8"	1/2"	R-404A	4330	3565	1850	1085
								R-448A	4204	3395	1637	868
	501.0021.02	1,5K8.2X	1.312	1,5	7,43	5/8"	1/2"	R-404A			2130	1260
								R-448A			1885	1008
	501.0022.02	1,5K9.2X	1.312	1,5	9,06	5/8"	1/2"	R-404A			2650	1570
								R-448A			2345	1256
	501.0025.02	2K8.2X	1.466	2	7,43	5/8"	1/2"	R-404A	4813	3940	1970	1078
								R-448A	4673	3752	1743	862
	501.0026.02	2K9.2X	1.466	2	9,06	5/8"	1/2"	R-404A	6190	5095	2595	1535
								R-448A	6010	4852	2296	1228
	501.0030.02	2L9.2X	1.801	2	9,06	7/8"	1/2"	R-404A	6125	4990	2365	1130
								R-448A	5947	4752	2093	904
501.0031.02	2L13.2X	1.878	2	12,87	7/8"	1/2"	R-404A			3560	1775	
							R-448A			3150	1420	
501.0035.02	3L13.2X	1.952	3	12,87	7/8"	5/8"	R-404A	9005	7355	3360	1765	
							R-448A	8743	7005	2973	1412	
501.0038.02	3L17.2X	1.952	3	17,14	7/8"	5/8"	R-404A	11725	9610	5210	2790	
							R-448A	11383	9152	4611	2232	
501.0036.02	3L19.2X	1.952	3	19,43	1 1/8"	5/8"	R-404A			6230	3555	
							R-448A			5513	2844	
501.0055.02	4L17.2X	2.063	4	17,14	7/8"	5/8"	R-404A	12700	10445	5155	2770	
							R-448A	12330	9948	4562	2216	
501.0056.02	4L19.2X	2.063	4	19,43	1 1/8"	5/8"	R-404A	14405	11830	5970	3330	
							R-448A	13985	11267	5283	2664	
501.0057.02	4L23.2X	2.063	4	22,52	1 1/8"	5/8"	R-404A			7245	4260	
							R-448A			6412	3408	
501.0075.02	5L23.2X	2.228	5	22,52	1 1/8"	5/8"	R-404A	16380	13355	6995	4030	
							R-448A	15903	12719	6190	3224	



**Modelo LR**



**Modelo MR**



**Modelo GR**

*Modelos con bomba de aceite (los precios no incluyen presostato diferencial de aceite)*

**WATT (50 Hz)**  
**R-404A / R-507A / R448A**

Condiciones de Cálculo: Gas de aspiración 25°C, sin subenfriamiento de líquido.  
Rating conditions: Suction return gas 25°C, without liquid subcooling.

	CÓDIGO CODE	MODELO MODEL	PVP RRP €	MOTOR MOTOR H.P.	DESPLAZ. DISPLAC. m³/h	ASP. SUCTION Ø	DESC. DISH. Ø	Rendimientos T° Cond.+40°C				
								GAS	T° Cond.+40°C			
									-5°C	-10°C	-25°C	-35°C
<b>COMPRESORES REFRIGERADOS POR AIRE</b>	501.0067.02	4LR23.2X	2.687	4	22,52	1 1/8"	5/8"	R-404A			7120	4165
								R-448A			6301	3332
	501.0081.02	5LR23.2X	2.826	5	22,52	1 1/8"	5/8"	R-404A	16065	13095	6870	3915
								R-448A	15597	12471	6080	3132
	501.0085.02	6MR27.2X	3.435	5	26,65	1 3/8"	7/8"	R-404A		15325	7880	4555
								R-448A		14595	6973	3644
	501.0100.02	7MR27.2X	3.540	7,5	26,65	1 3/8"	1 1/8"	R-404A	18650	15240	7590	4175
								R-448A	18107	14514	6717	3340
	501.0102.02	7MR32.2X	3.540	7,5	32,00	1 3/8"	1 1/8"	R-404A		14480	8980	4960
								R-448A		13790	7947	3968
	501.0110.02	9MR32.2X	3.677	10	32,00	1 3/8"	1 1/8"	R-404A	21970	17965	8950	4950
								R-448A	21330	17110	7920	3960
	501.0090.02	6GR31.3X	3.935	5	31,08	1 3/8"	7/8"	R-404A			8760	5025
								R-448A			7752	4020
	501.0105.02	8GR31.3X	4.012	7,5	31,08	1 3/8"	1 1/8"	R-404A	21675	17700	8600	4770
								R-448A	21044	16857	7611	3816
	501.0106.02	8GR39.3X	4.012	7,5	39,02	1 3/8"	1 1/8"	R-404A			11385	6490
								R-448A			10075	5192
	501.0115.02	10GR39.3X	4.076	10	39,02	1 3/8"	1 1/8"	R-404A	27235	22355	11080	6470
								R-448A	26442	21290	9805	5176
501.0116.02	10GR50.3X	4.076	10	49,88	1 3/8"	1 1/8"	R-404A	14860	8930		1/8"	
							R-448A			13150	7144	
501.0125.02	15GR50.3X	4.349	15	49,88	1 5/8"	1 1/8"	R-404A	34765	28630	14735	8695	
							R-448A	33752	27267	13040	6956	
501.0120.02	12GR60.3X	4.495	12,5	60,28	1 3/8"	1 1/8"	R-404A			18175	10795	
							R-448A			16084	8636	
501.0130.02	18GR60.3X	4.899	18	60,28	1 5/8"	1 1/8"	R-404A	42255	34835	17810	10705	
							R-448A	41024	33176	15761	8564	



**Modelo VLR**



**Modelo VR**

*Modelos con  
bomba de aceite  
(los precios no  
incluyen prestato  
diferencial de  
aceite)*

**COMPRESORES 4 CILINDROS EN V**  
**4 CYLINDERS IN V COMPRESSORS**

**WATT (50 Hz) - R-404A / R-507A / R-448A**

	CÓDIGO CODE	MODELO MODEL	PVP RRP €	MOTOR MOTOR H.P.	DESPLAZ. DISPLAC. m³/h	ASP. SUCTION Ø	DESC. DISH. Ø	Rendimientos T° Cond.+40°C				
								GAS	-5°C	-10°C	-25°C	-35°C
COMPRESORES REFRIG. POR GAS DE ASPIRACIÓN	501.0082.02	5VLR26.4X	3.123	5	25,7	1 1/8"	7/8"	R-404A		14944	7840	4468
								R-448A		14232	6938	3574
	501.0098.02	7VLR26.4X	3.273	7,5	25,7	1 1/8"	7/8"	R-404A	18333	15010	7832	4359
								R-448A	17799	14295	6931	3487
	501.0082.12	5VLR29.4X	3.123	5	29	1 1/8"	7/8"	R-404A		16700	8630	4950
								R-448A		15905	7637	3960
	501.0098.12	7VLR29.4X	3.273	7,5	29	1 1/8"	7/8"	R-404A	20050	16786	8500	4900
								R-448A	19466	15987	7522	3920
	501.0098.22	7VLR33.4X	3.273	7,5	33	1 1/8"	7/8"	R-404A	21470	17820	9300	5380
								R-448A	20845	16971	8230	4304
	501.0112.02	10VLR33.4X	3.476	10	33	1 1/8"	7/8"	R-404A	21610	17930	9250	5300
								R-448A	20981	17076	8186	4240
	501.0098.32	7VLR38.4X	3.273	7,5	38,2	1 3/8"	7/8"	R-404A		20650	10770	6250
								R-448A		19667	9531	5000
	501.0112.12	10VLR38.4X	3.476	10	38,2	1 3/8"	7/8"	R-404A	24850	20765	10745	6160
								R-448A	24126	19776	9509	4928
	501.0125.22	15VR73.4X	6.129	15	70,68	1 5/8"	1 1/8"	R-404A			19790	11850
								R-448A			17513	9480
	501.0135.02	25VR73.4X	6.193	25	70,68	2 1/8"	1 1/8"	R-404A	49099	39391	18659	10932
								R-448A	47669	37515	16512	8746
501.0140.02	20VR83.4X	6.122	20	80,36	2 1/8"	1 1/8"	R-404A			22399	13627	
							R-448A			19822	10902	
501.0145.02	30VR83.4X	6.247	30	80,36	2 1/8"	1 1/8"	R-404A	55813	44706	21187	13377	
							R-448A	54187	42577	18750	10702	
501.0150.02	25VR93.4X	6.019	25	90,4	2 1/8"	1 3/8"	R-404A			25389	15110	
							R-448A			22468	12088	
501.0155.02	35VR93.4X	6.299	35	90,4	2 1/8"	1 3/8"	R-404A	62726	50339	23807	14908	
							R-448A	60899	47942	21068	11926	
501.0145.12	30VR118.4X	6.373	30	118,00	2 1/8"	1 3/8"	R-404A			32935	20007	
							R-448A			29146	16006	
501.0160.02	40VR118.4X	6.781	40	118,00	2 1/8"	1 3/8"	R-404A	82023	65765	31152	18355	
							R-448A	79634	62633	27568	14684	