

R 134a REFRIGERANT - 50Hz - HBP APPLICATION*

Model	Voltage/ Frequency	B.O.M.	Displ. cm ³	Lubricant Type	Max Height A mm	Weight kg	Motor Type	LRA A	Cooling Type	Condensing Temperature °C	Cooling Capacity / Evaporating Temperature °C Subcooled Conditions W Rated Point + 7.2°C					
											Cooling		W. input	Current	EER	
											W	kcal/h	W	A	W/W	kcal/hW
EMT6144Z	220-240V 50Hz 1~	194PA	5.20	POE 22	166	7.8	CSIR	8.5	F	54.4	570	490	214	1.25	2.66	2.29
EMT6160Z	220-240V 50Hz 1~	194QA	6.76	POE 22	166	7.8	CSIR	9.8	F	54.4	720	620	300	1.74	2.39	2.07
EMT6170Z	220-240V 50Hz 1~	194RA	7.69	POE 22	166	7.8	CSIR	10.4	F	54.4	806	694	356	2.03	2.27	1.95

R 404A / R 507 REFRIGERANT - 50Hz - LBP APPLICATION*

Model	Voltage/ Frequency	B.O.M.	Displ. cm ³	Lubricant Type	Max Height A mm	Weight kg	Motor Type	LRA A	Cooling Type	Condensing Temperature °C	Cooling Capacity / Evaporating Temperature °C Subcooled Conditions W Rated Point - 23.3°C					
											Cooling		W. input	Current	EER	
											W	kcal/h	W	A	W/W	kcal/hW
EMT2115GK	220-240V 50Hz 1~	912AA	3.97	POE 22	166	7.8	CSIR	7.7	S	54.4	207	178	159	1.24	1.30	1.12
EMT2117GK	220-240V 50Hz 1~	912BA	4.50	POE 22	166	7.8	CSIR	7.7	S	54.4	246	212	181	1.15	1.36	1.17
EMT2121GK	220-240V 50Hz 1~	912CA	5.20	POE 22	166	7.8	CSIR	8.5	F	54.4	300	258	214	1.33	1.39	1.20
EMT2125GK	220-240V 50Hz 1~	912DA	5.96	POE 22	166	7.8	CSIR	9.8	F	54.4	350	302	251	1.57	1.39	1.20

R 404A / R 507 REFRIGERANT - 50Hz - MBP APPLICATION*

Model	Voltage/ Frequency	B.O.M.	Displ. cm ³	Lubricant Type	Max Height A mm	Weight kg	Motor Type	LRA A	Cooling Type	Condensing Temperature °C	Cooling Capacity / Evaporating Temperature °C Subcooled Conditions W Rated Point + 7.2°C					
											Cooling		W. input	Current	EER	
											W	kcal/h	W	A	W/W	kcal/hW
EMT6144GK	220-240V 50Hz 1~	912EA	3.97	POE 22	166	7.8	CSIR	7.7	F	54.4	637	548	285	1.34	2.24	1.92
EMT6152GK	220-240V 50Hz 1~	912FA	4.50	POE 22	166	7.8	CSIR	8.5	F	54.4	737	634	327	1.38	2.26	1.94
EMT6165GK	220-240V 50Hz 1~	912GA	5.20	POE 22	166	7.8	CSIR	10.4	F	54.4	881	758	389	2.50	2.27	1.95
EMT6181GK	220-240V 50Hz 1~	912HA	5.96	POE 22	166	7.8	CSIR	10.4	F	54.4	988	850	480	2.85	2.06	1.77

R 290 REFRIGERANT - 50Hz - LBP APPLICATION*

Model	Voltage/ Frequency	B.O.M.	Displ. cm ³	Lubricant Type	Max Height A mm	Weight kg	Motor Type	LRA A	Cooling Type	Condensing Temperature °C	Cooling Capacity / Evaporating Temperature °C Subcooled Conditions W Rated Point - 23.3°C					
											Cooling		W. input	Current	EER	
											W	kcal/h	W	A	W/W	kcal/hW
EMT2117U	220-240V 50Hz 1~	872CA	3.97	POE 22	166	7.8	CSIR	-	S	54.4	184	158	130	0.96	1.37	1.18
EMT2121U	220-240V 50Hz 1~	872DA	5.57	POE 22	166	7.8	CSIR	7.7	S	54.4	265	228	182	1.15	1.46	1.25
EMT2125U	220-240V 50Hz 1~	872EA	5.96	POE 22	166	7.8	CSIR	9.8	F	54.4	301	259	204	1.42	1.47	1.27

R 290 REFRIGERANT - 50Hz - HBP APPLICATION*

Model	Voltage/ Frequency	B.O.M.	Displ. cm ³	Lubricant Type	Max Height A mm	Weight kg	Motor Type	LRA A	Cooling Type	Condensing Temperature °C	Cooling Capacity / Evaporating Temperature °C Subcooled Conditions W Rated Point + 7.2°C					
											Cooling		W. input	Current	EER	
											W	kcal/h	W	A	W/W	kcal/hW
EMT6152U	220-240V 50Hz 1~	872FA	5.20	POE 22	166	7.8	CSIR	8.5	F	54.4	742	638	277	1.18	2.68	2.30
EMT6165U	220-240V 50Hz 1~	872GA	5.96	POE 22	166	7.8	CSIR	10.4	F	54.4	828	712	330	2.15	2.51	2.16

* **Warning:** All data is subject to change without notice.

Embraco is participating in the United Nations Global Compact.

Note: After replacement, the compressor and its accessories must have proper processing, and the components must be recycled according to the material group (ferrous, non-ferrous, polymers, oils, ...) directives. These recommendations are intended to minimize the adverse impacts that may be caused to the environment.