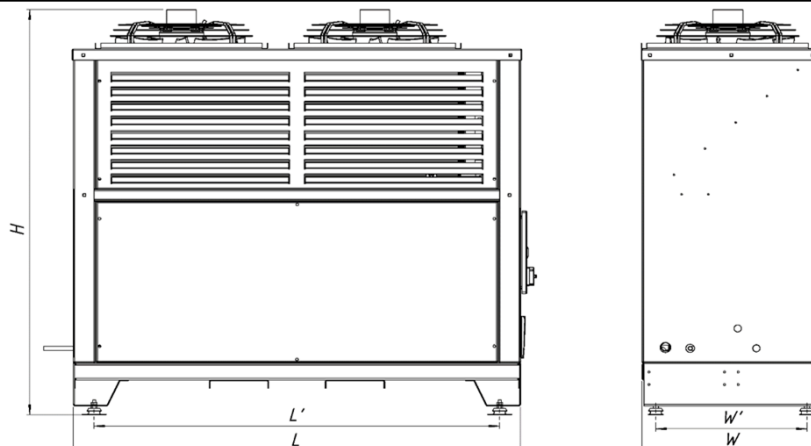




Data sheet

MM2-BK-C24YV

Operating Conditions					
Refrigerant	R449A/R448A				
Ambient Temperature	32				°C
Evaporation Temperature	-30				°C
Subcooling	3				K
Technical Data					
Cooling Capacity	2,04 - 30Hz	3,4 - 50Hz	4,56 - 70Hz	5,03 - 80Hz	kW
Voltage	400/3/50				V/faz/Hz
Nominal power input	1,35 - 30Hz	2,14 - 50Hz	2,81 - 70Hz	3,09 - 80Hz	kW
Max. power input*	5,77				kW
Max. current**	11,7				A
Sound power level	68,12				dB(A) (+/-2dBA)
Sound pressure level	40,12				dB(A), 10m (+/-2dBA)
Compressor Data					
Type	Semi-hermetic Reciprocating				
Number	1				szt.
Nominal power input	1,18 - 30Hz	1,97 - 50Hz	2,64 - 70Hz	2,92 - 80Hz	kW
Max. power input	5,6				kW
Max. current	10,0				A
Starting current	44,2				A
Condenser Data					
Type	Air cooled				
Number of fans	1				szt.
Type of fans	Axial				
Diameter of fans	450				mm
Max. power input***	0,17				kW
Max. current***	1,70				A
Refrigerant receiver					
Type	Vertical				
Volume	14,0				dm ³
Approximate dimensions and weight					
Lenght x Width x Height	1500 x 600 x 1460 (L x W x H)				mm
Mounting holes spacing	1360 x 510 (L' x W')				mm
Weight	266				kg
Suction / Liquid line connection	22 / 15				



Comments
*Maximum power value is given for compressors and fans.
**Maximum current value is given for compressors and fans.

***Value given for one fan

