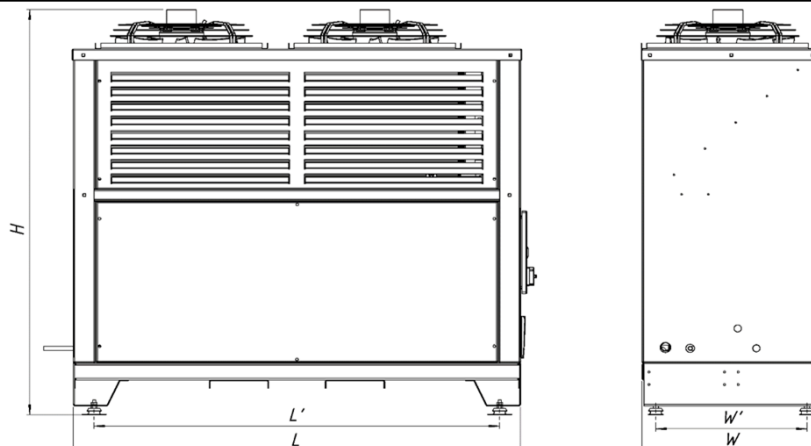




Data sheet

MM2-BK-D23YV

Operating Conditions					
Refrigerant	R449A/R448A				
Ambient Temperature	32				°C
Evaporation Temperature	-30				°C
Subcooling	3				K
Technical Data					
Cooling Capacity	1,57 - 30Hz	2,62 - 50Hz	3,51 - 70Hz	3,87 - 80Hz	kW
Voltage	400/3/50				V/faz/Hz
Nominal power input	1,08 - 30Hz	1,69 - 50Hz	2,2 - 70Hz	2,42 - 80Hz	kW
Max. power input*	4,77				kW
Max. current**	10,3				A
Sound power level	67,54				dB(A) (+/-2dBA)
Sound pressure level	39,54				dB(A), 10m (+/-2dBA)
Compressor Data					
Type	Semi-hermetic Reciprocating				
Number	1				szt.
Nominal power input	0,91 - 30Hz	1,52 - 50Hz	2,03 - 70Hz	2,25 - 80Hz	kW
Max. power input	4,6				kW
Max. current	8,6				A
Starting current	37,0				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	267				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

