

Outputs



Selected model

MHA035F

Cooling @15/10°C;27°C;

Cooling capacity	kW	42,3
Water Flow user side	l/h	7282
Water Pressure drops user side	kPa	34
Total Power input	kW	14,2
Total Absorbed Current	A	23,5
Compressor power input	kW	13,4
Compressor absorbed current	A	21,5
EER		2,98
Available pressure head - LP Pumps (option) User side	kPa	130
Available pressure head - HP Pumps (option) User side	kPa	367

Free-Cooling @15°C;-5°C;

Free-Cooling capacity	kW	49,3
Water Flow user side	l/h	7282
Total Water Pressure drop	kPa	37
Available pressure head - LP Pumps (option) User side	kPa	127
Available pressure head - HP Pumps (option) User side	kPa	364

Max. absorbed current (FLA) [without options]	A	35
Sound power level Lw (base unit)	db(A)	85
Sound pressure level Lp (base unit) @ 10 m Q=2	db(A)	57
Sound power level Lw (Low noise unit)	db(A)	82
Air Flow	m ³ /h	14200
Number of Fans		1
Fan power input	kW	0,8
Fan absorbed current	A	2,0
Compressors/Circuits		1/1
Buffer tank volume (option)	l	100
Power Supply		400 / 3 / 50
Refrigerant		R410A
Dimensions [LxDxH]	mm	1661 x 914 x 1468
Weight without options	kg	504

Aalborg:
Vissevej 95
DK-9210 Aalborg
Tlf.: 98 19 01 66
aircold@aircold.dk

Aircold

København:
Vævergangen 18
DK-2690 Karlslunde
Tlf.: 70 27 01 66
aircold@aircold.dk

