



Technical specification HOTJET MINI 5AI		
		
Item name	Unit	Value/Status
General Information		
Rated output provided by the heat pump (A7/W35/52Hz)	kW	2,9
Delivered output by the electric boiler	kW	3
Power input of the compressor (A7/W35/52Hz)	kW	0,7
COP (A7/W35)	-	4,1
Energy efficiency class	-	A+
Rated voltage (single-phase)	V/Hz	230/50
Maximum electrical current	A	10
Compressor type	-	Rotary/Inverter
Power fuse		16B/1
Minimum operating temperature	°C	-20
Fan		
Noise level	dB(A)	42
Fan type	-	EC radial
Fan power control	-	YES
Airflow through the evaporator	m³/h	600
Heating circuit		
Range of output temperature	°C	25/55
Flow rate of water on the return side	m³/h	0,5
Pipe connection size	Inches	3/4
Circulation pump	-	YES
Three-way valve	-	YES
Safety valve	-	NO
Expansion tank	-	NO
Type of air release valve	-	Manual
Cooling circuit		
Refrigerant (R410A)	kg	0,75
Max. gas temperature	°C	115
Control	-	Electronic
Defrost	-	Automatic
Defrost method	-	Cycle inversion
Condensate drainage	-	YES
Pressure on pressure switch	MPa	4,45
Dimensional data		
Height	mm	821
Width	mm	654
Depth	mm	535
Weight	kg	65
Place	-	Inside
Construction material	-	Aluminum
Color	-	RAL 7035