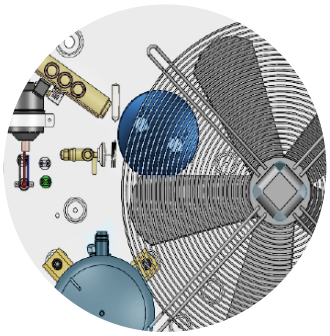
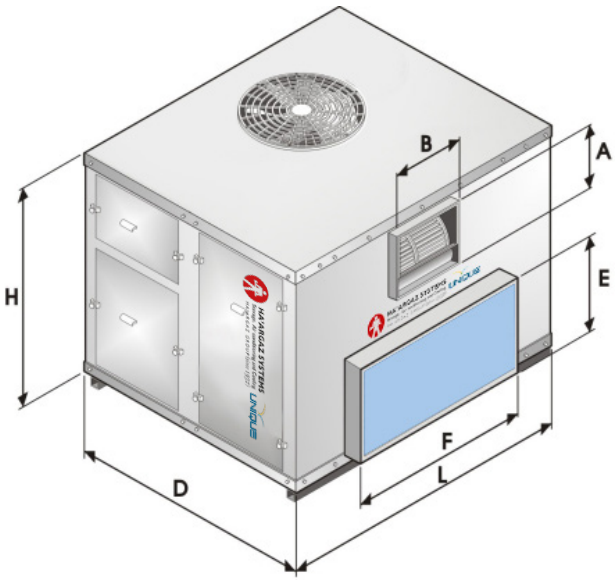
Model CUP60

PERFORMANCE

Cooling Capacity [1]	Btu/h	63000
	Watt	18459
Heating Capacity [2]	Btu/h	65500
	Watt	19200
Power Consumption - Cooling / Heating	Watt	5995/5758
Operating Current - Cooling / Heating [3]	Amp	12.7/10.8
C.O.P - Cooling / Heating		3.08/3.33
Power Supply	V/Ph/Hz	400V, 3Ph, 50Hz
Time Delay Fuse	Amp	3x20-C



R410A



TECHNICAL DATA

GENERAL			
Dimensions	LxDxH	mm	1650x1250x1230
	A,B,E,F	mm	295, 335, 460, 885
Condensate Lines - Drain		Φ-mm (in)	22 (7/8")
Net Weight		kg	260

EVAPORATOR SIDE			
Air flow (at high speed)		cfm (m^3/h)	2000 (3400)
High Fan Speed (No. Speeds)		R.P.M	900 (3)
Net Static Pressure [4]		mm H_2O	6
Fan Type and Model			Centrifugal DD10-10 370W
Evaporator Coil	Face Area	ft^2/m^2	4.21/0.39
	Tube Diameter	mm	7
	Rows Deep [5]		4
	Fins Spacing	Per Inch	12

CONDENSER SIDE			
Air flow (at high speed)		cfm (m^3/h)	5000 (8500)
No. / Axial Fan Diameter		mm	1/630
Speed		R.P.M	900
Condenser Coil	Face Area	ft^2/m^2	9.18/0.85
	Tube Diameter	mm	7
	Rows Deep		3
	Fins Spacing	Per Inch	12

NOTES:
1. Nominal cooling capacity based on indoor air temp. 27°C DB/19°C WB and outdoor air temp. 35°C DB/24°C WB.
2. Nominal heating capacity based on indoor air temp. 20°C DB and outdoor air temp. 7°C DB/6°C WB.
3. Operating current measured at the most loaded phase.
4. Net static pressure available at fan discharge at nominal capacity.
5. 6 Rows deep is available on special order.