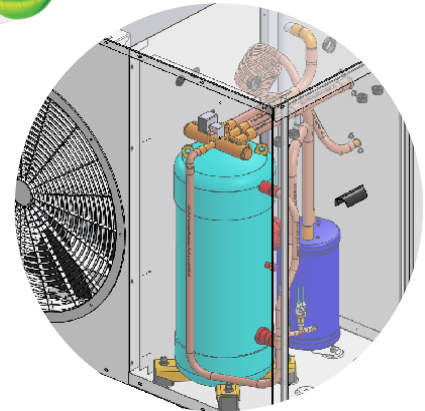


Model CU170

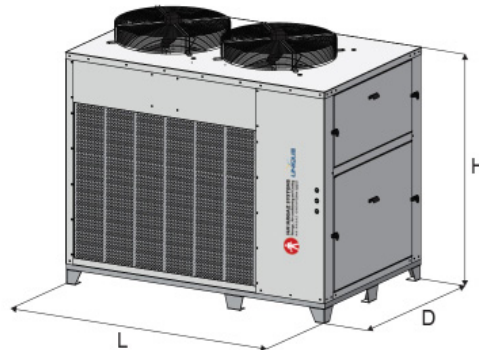
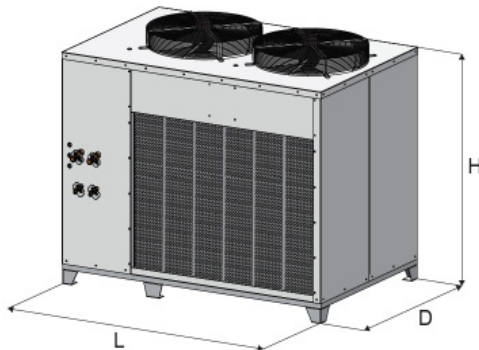
PERFORMANCE

Cooling Capacity ¹	Btu/h	168000
	Watt	49224
Heating Capacity ²	Btu/h	171780
	Watt	50350
Power Consumption - Cooling / Heating	Watt	16345/15285
Operating Current - Cooling / Heating ³	Amp	37.8/34.1
C.O.P - Cooling / Heating		3/3.32
Power Supply	V/Ph/Hz	400V, 3Ph, 50Hz
Time Delay Fuse	Amp	3x50-C
Condensate Lines - Drain	Φ-mm (in)	28 (1-1/8")



NOTES: 1. Nominal cooling capacity based on indoor air temp. 27°C DB/19°C WB and outdoor air temp. 35°C DB/24° 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 at the most loaded phase.

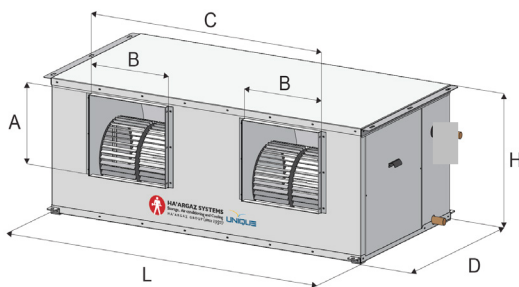
OUTDOOR UNIT



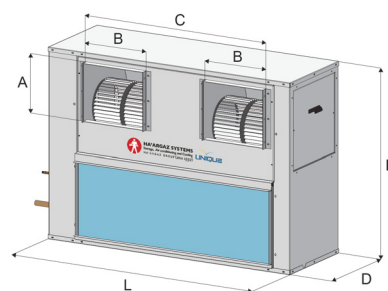
CUC170-TD, CUC170-TD SQ
 (2 CONDENSER COILS ON BOTH SIDES)*

* Additional configuration is two outdoor units model CUC-80 and one indoor unit of CUE-170.

INDOOR UNIT



CUE170-A



CUE170-AV

* SQ means Super Quiet model



OUTDOOR UNIT DATA

Model		CUC170-TD	CUC-170-TD-SQ
Dimensions (LxDxH)	mm	1700x1100x1200	1700x1100x1200
Air Flow (At High Speed)	cfm	12000	9000
	m ³ /h	20400	15300
Noise Level	dBA	65	59
No./Axial Fan Diameter	mm	2/630	2/630
Outdoor Fan Motor	kW	0.66	0.48
Speed (High)	R.P.M	900	700
Coil	Face Area	ft ² / m ²	23.6/2.19
	Rows Deep		3
	Fins Spacing	Per Inch	12
Net Weight	kg	370	370

INDOOR UNIT DATA

Model		CUE170-A	CUE170-AV
Dimensions (LxDxH)	mm	1500x800x850	1500x650x1400
Supply Air Duct Dim. (A, B, C)	mm	345, 400, 1190	345, 400, 1190
Return Air Duct Dim. (WidthxHeight)	mm	1300x914	1300x914
High Fan Speed (No. Speeds)	R.P.M	900 (1)	900 (1)
Air Flow (At High speed)	cfm	5600	5600
	m ³ /h	9520	9520
Net Static Pressure ¹	mm H ₂ O	6	6
Number Of Blowers		2	2
Fan Type And Model		Centrifugal DD 12-12 736W	Centrifugal DD 12-12 736W
Coil	Face Area	ft ² / m ²	11.06/1.02
	Rows Deep ²		4
	Fins Spacing	Per Inch	12
Net Weight	kg	250	255

- NOTES:
1. Net static pressure available at fan discharge at nominal capacity.
 2. 6 Rows deep is available on special order.
 3. Standard unit contain one removable and washable Air Filter. More options are available on special order.
 4. The unit will contain Capillary tube or Expansion valve as expansion device.

