



PRODUCT INFORMATION

Evaporator Model	CTD4.5/302H-TCA		
Type	Direct Expansion (DX)		
Refrigerant	R404A		
Selection condition	SC1	SC2	SC3
	(Te = - 8 °C, RT= 0°C)	(Te = - 25 °C, RT= -18°C)	(Te = - 31 °C, RT= -25°C)
Cooling Capacity	6.55kW	4.3kW	3.75 kW
Surface Area	21.42 m ²		

TECHNICAL DETAILS

Fin Material	Aluminium
Fin Spacing	7 mm
Tube Material	Copper
Tube Volume	6.5 L
Casing	G.I Powder coated

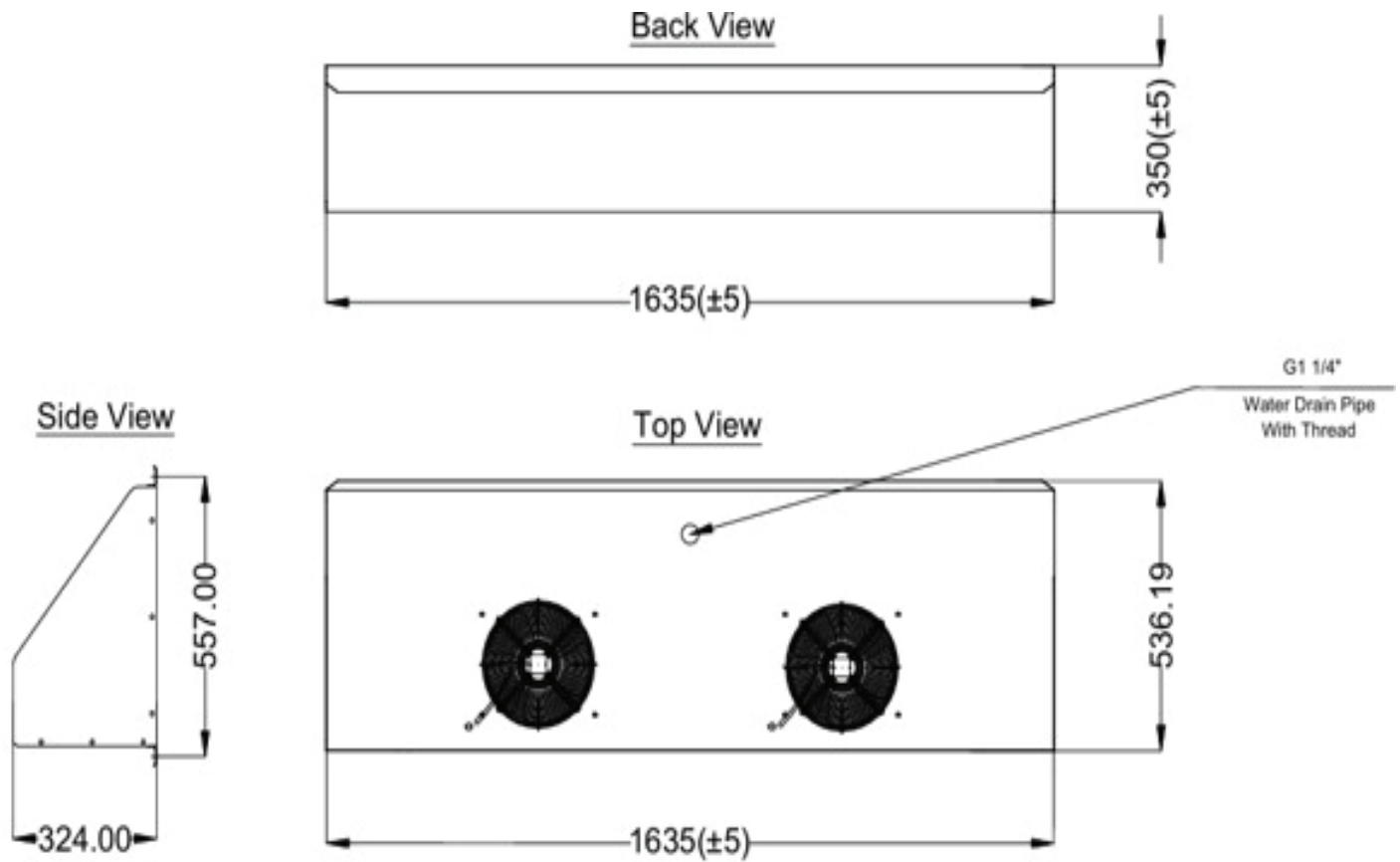
FAN & AIR FLOW

No. of fans	2
Fan Diameter	300 mm
Speed per fan	1380 rpm
Electric Power / fan	85 W
Air Flow	2800 m ³ /h
Air Throw	8 m

DEFROSTING

Defrosting type	Electric
Coil Heater	2000W
Tray Heater	1200W

DIMENSIONS



All Dimensions are in mm.

NOTE:

- ❖ The actual air throw varies with product loading and several other factors.
- ❖ It is advised that the unit should not be used in a corrosive atmosphere.
- ❖ All data are subjected to change without prior notice.
- ❖ The fan and heater data could change slightly depending on the manufacturer's design and data changes.
- ❖ The technical and commercial information provided in this data sheet is a property of ColdTech Group, UAE
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