



PRODUCT INFORMATION

Evaporator Model	:	CTD4.1/352H-HCC			
Туре	:		Direct Expansion (DX)		
Refrigerant	:		R404A		
Selection condition	:	SC1	SC2	SC3	SC4
		(Te = 0°C, RT= 10°C)	(Te = - 8 °C, RT= 0°C)	(Te = - 25 °C, RT= -18°C)	(Te = - 31 °C, RT= -25°C)
Cooling Capacity	:	8.59kW	5.57kW	4.17kW	3.21kW
Surface Area	:		23.05m²		

TECHNICAL DETAILS

Fin Material	:	Aluminium
Fin Spacing	:	7 mm
Tube Material	:	Copper
Tube Volume	:	6.9 L
Casing	:	G.I Powder coated

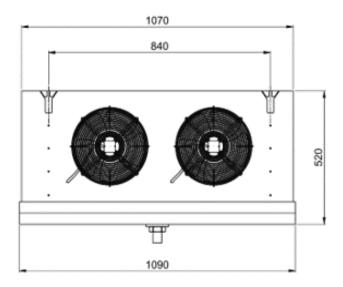
FAN & AIR FLOW

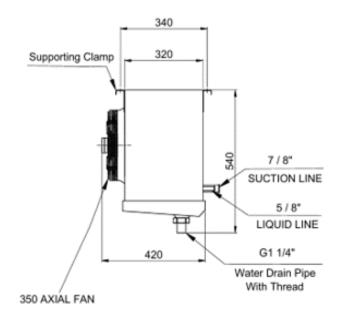
No. of fans	:	2
Fan Diameter	:	300 mm
Speed per fan	:	1380 rpm
Electric Power / fan	:	130 W
Air Flow	:	3700 m³/h
Air Throw	:	13 m

DEFROSTING

Defrosting type	:	Electric
Coil Heater	:	2000W
Tray Heater	:	860W

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 info@coldtechgroup.com