



PRODUCT INFORMATION

| | | |
|---------------------|---|-----------------------|
| Evaporator Model | : | CTH12/402-TCO |
| Type | : | Direct Expansion (DX) |
| Refrigerant | : | R404A |
| Selection condition | | (Te = 0°C, RT= 10°C) |
| Cooling Capacity | : | 11.86 kW |
| Surface Area | : | 19.84 m ² |

TECHNICAL DETAILS

| | | |
|---------------|---|-------------------|
| Fin Material | : | Aluminium |
| Fin Spacing | : | 4.5 mm |
| Tube Material | : | Copper |
| Tube Volume | : | 5.4 L |
| Casing | : | G.I Powder coated |

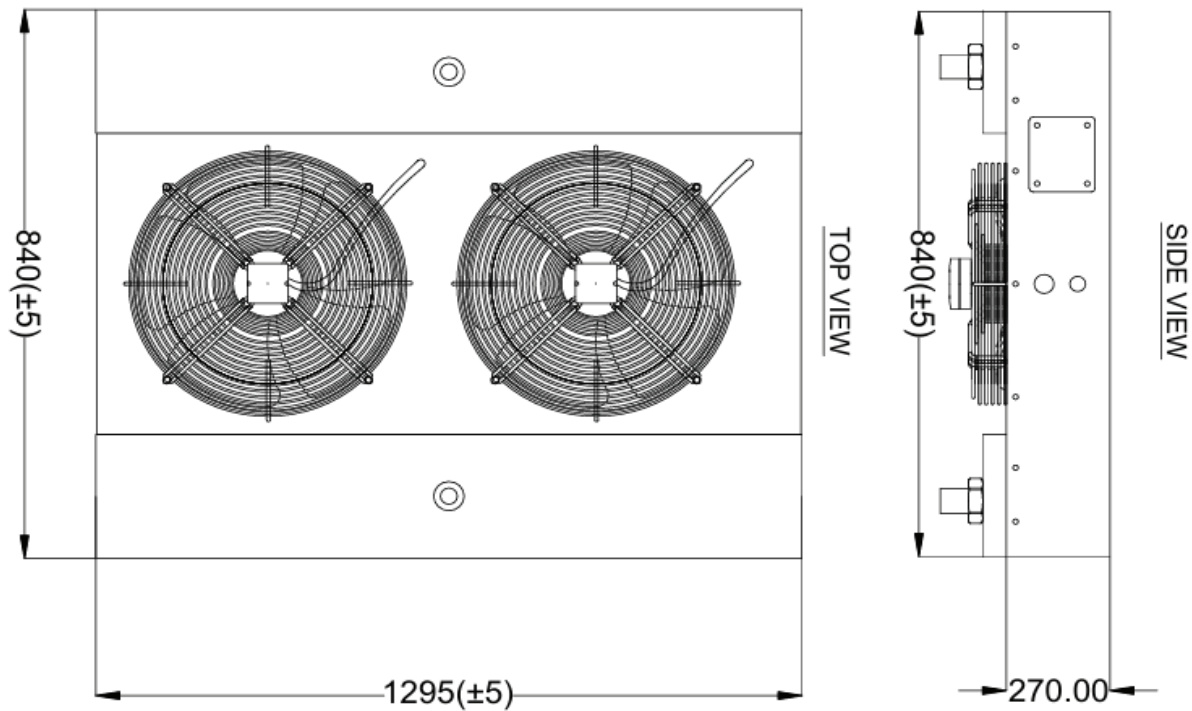
FAN & AIR FLOW

| | | |
|----------------------|---|------------------------|
| No. of fans | : | 2 |
| Fan Diameter | : | 400 mm |
| Speed per fan | : | 1380 rpm |
| Electric Power / fan | : | 180 W |
| Air Flow | : | 6000 m ³ /h |
| Air Throw | : | 9 m |

DEFROSTING

| | | |
|-----------------|---|-----|
| Defrosting type | : | AIR |
| Coil Heater | : | NA |
| Tray Heater | : | NA |

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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