



# **PRODUCT INFORMATION**

| Evaporator Model    | : | CTL7/30                 | 5-TCD-Slim                |
|---------------------|---|-------------------------|---------------------------|
| Туре                | : | Direct Expansion (DX)   |                           |
| Refrigerant         | : | R                       | 404A                      |
| Selection condition | : | SC1                     | SC2                       |
|                     |   | (Te = 0°C,<br>RT= 10°C) | (Te = - 8 °C,<br>RT= 0°C) |
| Cooling Capacity    | : | 8.79kW                  | 5.8kW                     |
| Surface Area        | : | 14.8m²                  |                           |

# **TECHNICAL DETAILS**

| Fin Material  |   | Aluminium         |
|---------------|---|-------------------|
| Fin Spacing   | : | 4.5 mm            |
| Tube Material | : | Copper            |
| Tube Volume   | : | 4.0 L             |
| Casing        | : | G.I Powder coated |

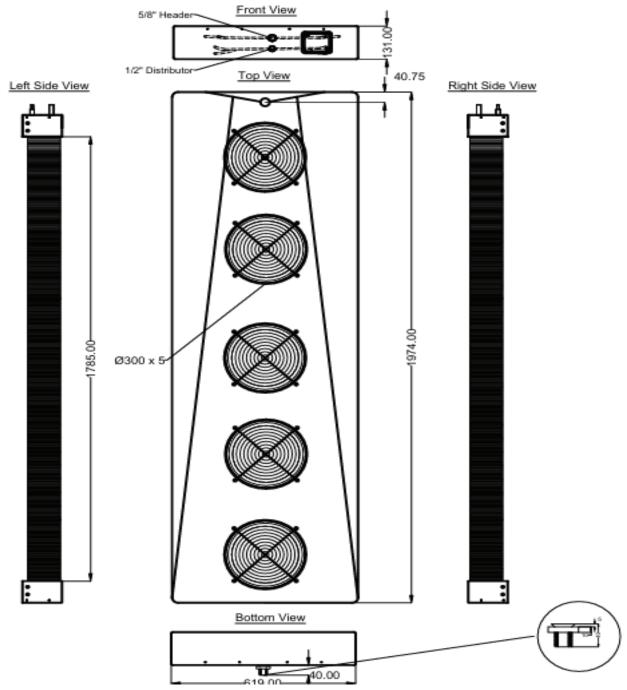
# **FAN & AIR FLOW**

| No. of fans          |   | 4         |
|----------------------|---|-----------|
| Fan Diameter         | : | 300 mm    |
| Speed per fan        | : | 1380 rpm  |
| Electric Power / fan | : | 85 W      |
| Air Flow             | : | 3000 m³/h |
| Air Throw            | : | 15 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.
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