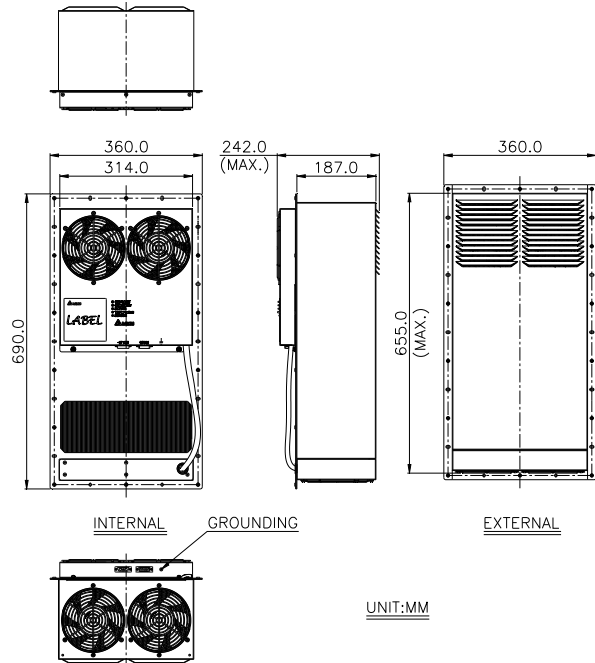


Door Mounting type



HEX100PC series

Dimension drawing



Features

- ◆ IP55 waterproof at external side
- ◆ "One touch" dry run test and dust cleaning
- ◆ Optional communication function design
- ◆ Easy installation and maintenance from internal side
- ◆ Clear LED status indicator
- ◆ High efficiency and reliable fan modules

Design

- ◆ Air to air heat exchange
- ◆ Door mounted
- ◆ Rated voltage at 48V
- ◆ Complete airtight design for outdoor application
- ◆ Drainage hole in the bottom
- ◆ Redundant fan quantity design

| Main feature | Unit | Specification |
|-----------------------------|------|------------------|
| Dimension (H x W x D) | mm | 690 x 360 x 242 |
| Cooling capacity | W/K | 100 (MAX.) *Note |
| Rated voltage | Vdc | 48 (TYP.) |
| Operating voltage range | Vdc | 40 ~ 60 |
| Rated current | A | 3.75 (MAX.) |
| Power consumption | W | 180.0 (MAX.) |
| Operating temperature range | °C | -10 ~ +65 |
| Internal airflow | CFM | 360 |
| External airflow | CFM | 325 |
| Weight | Kg | 12.5 |

* Note : The cooling capacity (W/K OR W/°C) is defined as $Q / (T_I - T_A)$

Q : Heat dissipation (W) from inside of cabinet

T_I : Return temperature of internal air circuit (K OR °C)

T_A : Ambient temperature of external air circuit (K OR °C)

* Specifications are subject to change without notice.