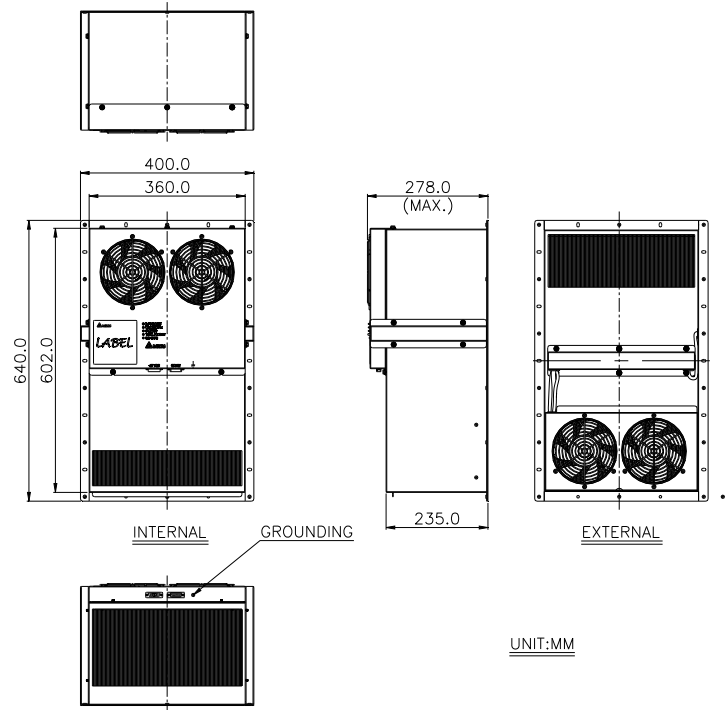


## Door Mounting type



## HEX100PB 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	640 x 400 x 278
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	330
External airflow	CFM	420
Weight	Kg	16.0

\* 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<sub>I</sub> : Return temperature of internal air circuit (K OR °C)

T<sub>A</sub> : Ambient temperature of external air circuit (K OR °C)

\* Specifications are subject to change without notice.