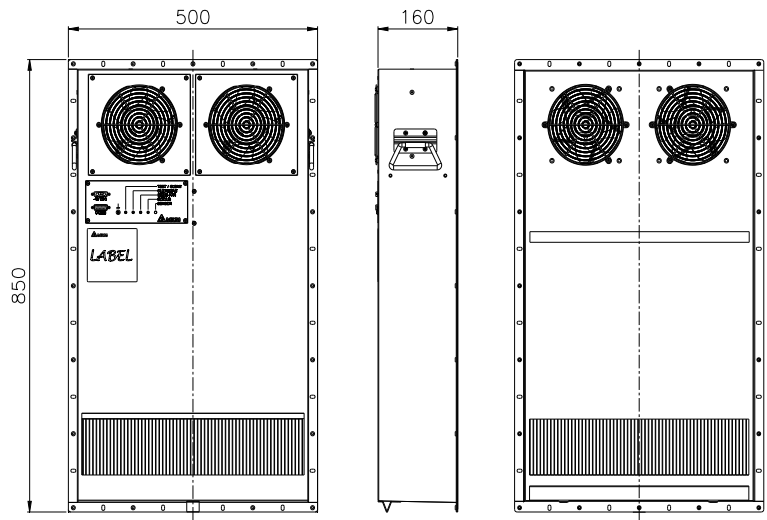


## Door Mounting type



## HEX100PA series

### Dimension drawing



UNIT:MM

Internal

External

### Features

- ◆ Advanced performance design for smaller dimension and lighter weight
- ◆ 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	850 x 500 x 160
Cooling capacity	W/K	100 (MAX.) *Note
Rated voltage	Vdc	48 (TYP.)
Operating voltage range	Vdc	40 ~ 60
Rated current	A	3.6 (MAX.)
Power consumption	W	172.8 (MAX.)
Operating temperature range	°C	-10 ~ +65
Internal airflow	CFM	320
External airflow	CFM	230
Weight	Kg	15.0

\* Note : The cooling capacity (W/K OR W/°C) is defined as  $Q / (T_1 - T_A)$

Q : Heat dissipation (W) from inside of cabinet

T<sub>1</sub> : Return temperature of internal air circuit (K OR °C)

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