Door Mounting type

HEX100PC series

Dimension drawing

360.0
314.0
242.0 (MAX.)
187.0
360.0
690.0
655.0 (MAX.)

INTERNAL   GROUNDING   EXTERNAL

UNIT:MM

Features
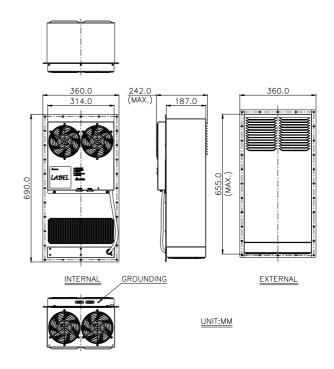
◆ IP55 waterproof at external side

◆ "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

◆ Reduntant 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.