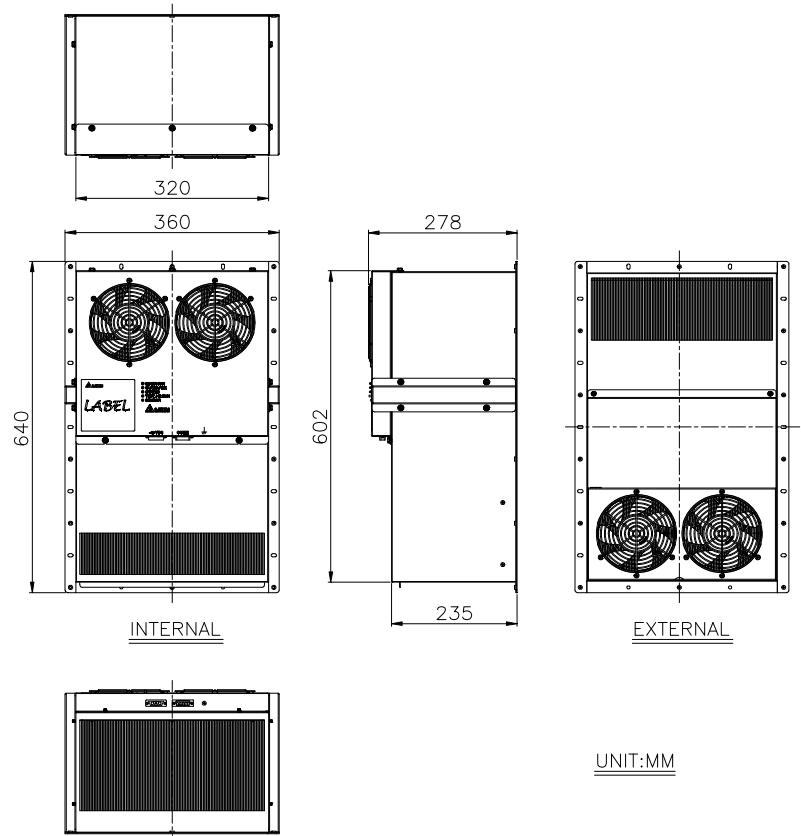


Internal door mount

# HEX100PB series

Dimension drawing



Features

- ◆ IP55 waterproof at external side
- ◆ "One touch" dry run test and dust cleaning
- ◆ Standalone temperature control
- ◆ Clear LED status indicator
- ◆ Dry contact alarm output

Design

- ◆ Air to air heat exchange
- ◆ Rated voltage at 48V
- ◆ Redundant fan quantity design
- ◆ High efficiency and reliable fan
- ◆ Easy installation and maintenance

Main feature	Unit	Specification	
Dimension (H x W x D)	mm (inch)	640 x 360 x 278 (25 x 14 x 11)	
Cooling capacity* <sup>Note</sup>	W/K (W/°F)	80 (44)	100 (56)
Rated voltage	VDC	48	
Operating current	A	1.7	3.6
Operating power	W	82	173
Operating voltage range	VDC	40 ~ 60	
Operating temperature range	°C	-10 ~ +65	
Noise (1.5 meter)	dB-A	65.0	70.0
Weight	Kg (Lb)	16 / 35	

\* Note : The cooling capacity (W/K , W/°C or W/°F) is defined as Q/ (TI-TA)

Q : Heat dissipation (W) from inside of cabinet

TI : Return temperature of internal air circuit (K , °C or °F)

TA : Ambient temperature of external air circuit (K , °C or °F)

\* Specifications are subject to change without notice.