



Door Mounting type



Benefit for customer

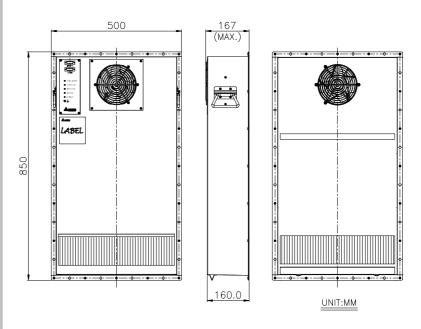
- * Low power consumption
- * "One touch" dry run test and dust cleaning
- * Optional communication function design
- * Easy installation and maintenance from internal side
- * Simply LED status indicator
- * High efficiency and reliable fan selection

Competitive Design

- * Air to air circulation of heat exchange
- * Door mounted
- * Lightweight
- * Rated voltage at 48V
- * IP55 waterproof at external side
- * Drainage hole in the bottom
- * Safety approval

HEX080PB series

Dimension drawing



Internal External

Main feature	Unit	Specification	
Dimension (H x W x D)	mm	850 x 500 x 160	
Cooling capacity _{∗Note}	W/K	60	70
Rated voltage	Vdc	48 (TYP.)	
Operating voltage range	Vdc	40 ~ 60	
Rated current	Α	1.8 max.	
Power consumption	W	87 max.	
Operating temperature range	c	-10 ~ +65	
Internal airflow	CFM	180	230
External airflow	CFM	140	170
1.5M sound pressure noise	dB-A	65.0	68.0
Weight	Kg	14.0	

* 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_I : Return temperature of internal air circuit (K OR $^{\circ}$ C)

 T_A : Ambient temperature of external air circuit (K OR $^{\circ}$ C)