

## Wall mount



### Features

- ◆ Reliable and energy efficient thermal solutions.
- ◆ Energy efficient fans
- ◆ IP54 waterproof at external side.
- ◆ High efficiency filter(G3/G4)
- ◆ UL 508 / TYPE12 Certification
- ◆ UV-resistant plastic standard

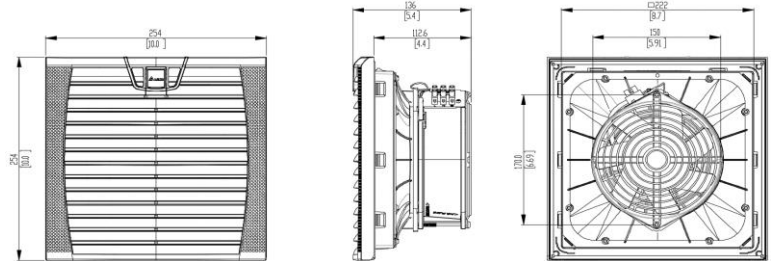
### Design

- ◆ Quick installation.
- ◆ Easy filter replacement.
- ◆ Standard rope gasket.
- ◆ Pin to pin cut-out sizes on the market.
- ◆ Terminal block connections.

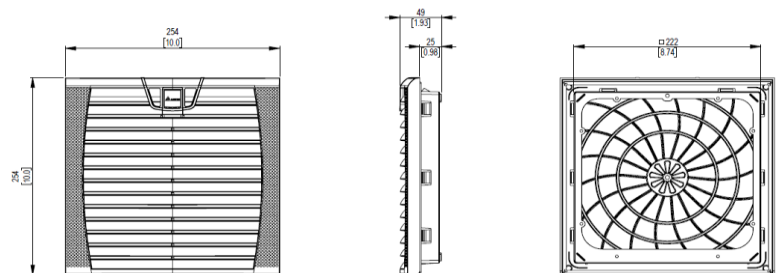
## HEF160 series

### Dimension drawing

Filter Fan Unit (HEF160AAA / HEF160BAA)



Exhaust Grille package (HEF1600ACA)



MAIN FEATURE	UNIT	Model Name	
		HEF160AAA	HEF160BAA
Input Voltage	VAC	115	230
Frequency	Hz	50/60	50/60
Rated Current (50/60Hz)	A	0.25 / 0.25	0.12 / 0.13
Power Consumption (50/60Hz)	W	26 / 30	27 / 31
Free Airflow	CMH (CFM)	272 (160)	
Airflow rate in filter with Exhaust Grille	CMH (CFM)	229 (135)	
Power Connection	Terminal Block		
Unit Dimension (H x W x D)	mm (inch)	254 x 254 x 136 (10.0 x 10.0 x 5.35)	
Cutout Dimension (H x W)	mm (inch)	224 x 224 (8.82 x 8.82)	
Weight	Kg (lbs)	1.69 (3.73)	
Color	RAL 7035 (light-gray)		
Noise (Sound pressure) (50/60Hz)	dB-A	55 / 60	
Operating Temperature Range	°C (°F)	-15 ~ +55 (+5 ~ +131)	
Service Life (L <sub>10</sub> )	hours	40,000 at 40°C	
Protection Category	EN60529	IP54	
Protection Category	UL508	NEMA Type 12	

\* Specifications are subject to change without notice.