L-PWP06A

Cabinet Loudspeaker



- Superb audio and music reproduction performance
- High-impact fire resistant ABS cabinet
- Simple power setting
- Easy installation and cost effective
- CE and RoHS compliant

L-PWP06A is a 6 W, high-impact ABS cabinet loudspeaker finished in a low-profile white color. The stylish and innovative design is well received by general public. It is suitable for applications in various environments such as shopping malls, educational institutes, office buildings, hotels and restaurants.

The loudspeaker has a high quality cone, which provides exceptional audio performance and ensures a longer operating life. The quick and simple installation saves time and cost. The loudspeaker is CE and RoHS compliant.

Technical Specifications

Electrical

Max power	9 W
Rated power	6 W
Power tapping	6 W / 3 W
Sound pressure level at 6 W/1 W (1m,250Hz ~ 20k Hz)	96 dB / 90 dB
Effective frequency response range (-10dB)	200 Hz ~20k Hz
Dispersion angle (1k Hz / -6 dB)	120
Rated input voltage	100 V / 70 V
Rated impedance	1.7k Ω / 3.3k Ω
Connection	Cable

Mechanical

Dimensions	260 mm x 162 mm x 77 mm
Weight	1 kg
Color	White (RAL9010)
Speaker size	140 mm (5.5 inch)

Environmental

Operating temperature	-25℃ to +55℃
Storage temperature	-40℃ to +70℃
Relative humidity	<95%

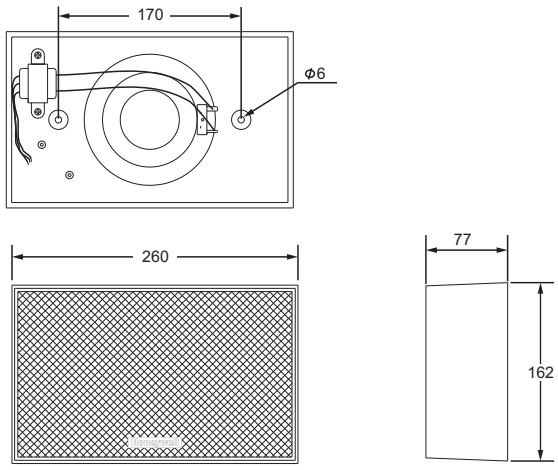
Installation/Configuration Notes

Mounting

The cabinet is designed for both surface mounting on walls and recessed mounting into brick or concrete walls.

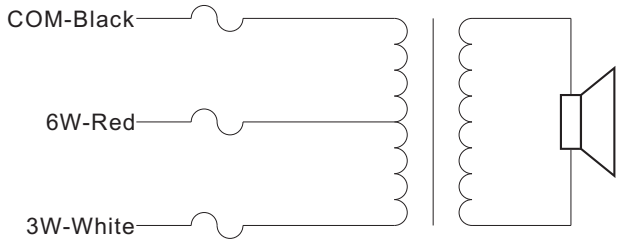
Power setting

Two primary taps are provided on the matching transformer to allow selection of nominal full-power, half-power.

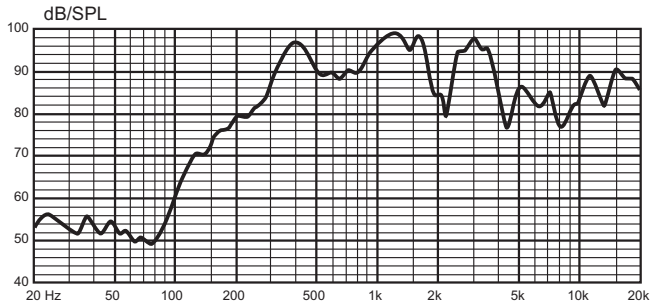


Dimensions in mm

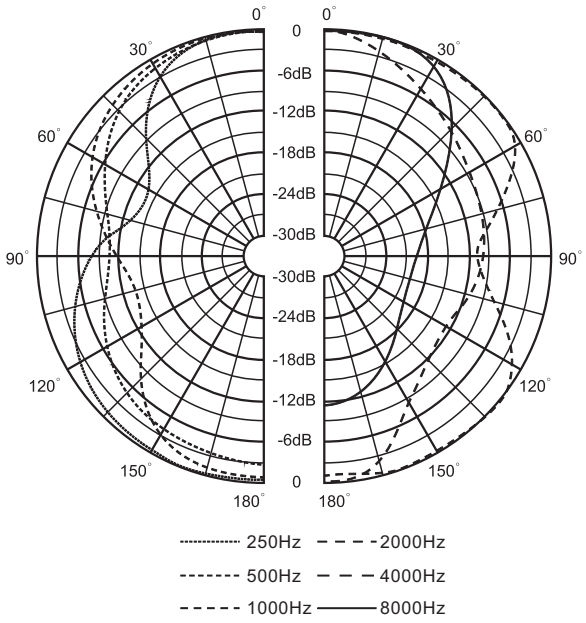
Circuit Diagram



Frequency Response

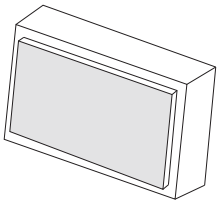


Polar Diagram

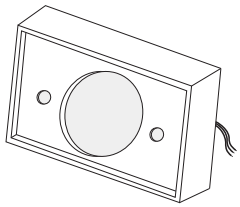


Installation Instructions

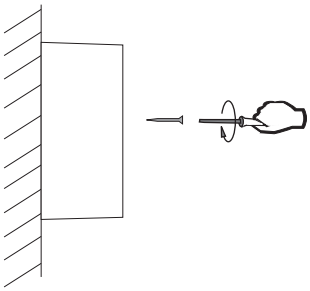
1. Take down the grille from the loudspeaker.



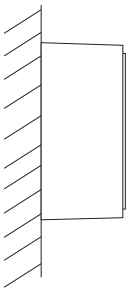
2. Connection audio wire to the cable



3. Fixing the unit on the wall.



4. Fixing up the grille on the front of the loudspeaker.



Honeywell

Service Contact: hav.international@honeywell.com
www.honeywellav.com
© 2012 Honeywell International Inc. All rights reserved.
Data subject to change without notice