



CRS-WM

Clean Room Wall Mount Speaker Assembly w/ Back Box

Tech Works Model CRS-WM is a complete cost, effective, wall mounting assembly that includes a high-quality 8" loudspeaker, 25V transformer and perforated steel grill. This unit is made to "Surface Mount" in places with limited access to walls and ceilings in clean room environments. Rubber gaskets are included between the baffle mount screws and the baffle, the baffle and back box, and between the back box and the ceiling.. It has an angled sloping front to allow maximum coverage of the listening area.

The CRS-WM features a moisture resistant washable cone design loudspeaker with a 1" diameter voice coil and 10 oz. magnet to reproduce voice and music with excellent response and superb overall performance.

The CRS-WM includes a factory mounted 25V transformer. The 25-volt audio transformer has taps in 3dB increments from ¼ watt to 5 watts.

The CRS-WM comes complete with a metal enclosure and all mounting hardware.

BENEFITS

- Angled / Sloping front
- High quality 8" loudspeaker
- 25V transformer, grill and back box
- Attractive white finish
- Installs Easily to Save Time and Labor

Design Information

Power Taps 0.312, 0.625, 1.25, 2.5, 5.0 Watts

Speaker

Type 8" Cone

Dispersion 90°

Sensitivity 99dB SPL, 5W / 1M

Color White

Dimensions 11.375" H x 11.625 W x 3-5.375 D

Weight 20 lbs.

Architects' and Engineers' Specifications

The wall mounted loudspeaker shall be a 11-1/2 inch square white steel assembly with sloping front and perforated grille for clean room applications. The speakers shall include an eight-inch cleanable moisture-proof cone loudspeaker with one-inch voice coil, a 25 volt audio transformer with taps at 3dB increments from ¼ to 5 watts, a composite fire rated enclosure, ceiling blind mounting rails, and be covered with a white epoxy finished grill. The loudspeaker assembly must include gaskets to seal all joins to assure no dust or particulate matter gets into the room. The unit shall provide a frequency response of at least 60 Hz to 17,000 Hz, ± 1.5dB with a sensitivity of at least 102dB, 5 watts, 1 meter

The Wall Mounted Loudspeaker shall be Tech Works CRS-WM



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