

Technical Specifications

V-2273 Sound360° Flat Panel Speaker

- 25/70 volt speaker
- I-beam mount and wall mount
- 25/70 Volt transformer and 4 ohms direct
- Removable input wiring connector
- Powder-coated finish on an aluminum frame
- Lightweight
- 360-degree coverage in an open space
- Indoor use



360° Coverage, 25/70 Volt

Description:

The V-2273 Sound360° Flat Panel Speaker is used for voice paging and background music. The V-2273 speaker is suitable for large or noisy areas such as warehouses and manufacturing facilities. The innovative flat panel design provides 360-degree coverage in open spaces and produces less reverberation than cone-type speakers.

SPECIFICATIONS

NOMINAL SPECIFICATIONS

Frequency Response: 200Hz - 8kHz
Dispersion: 360°
SPL@ 1w, 1 meter: 90 dB

INPUTS

25-, 70-volts or 4 ohm

LINE TRANSFORMER

25/70 volt

POWER REQUIREMENTS

Tap Settings at 1, 2, 4, 8, 16 watts

AUDIO OUTPUT

360-degrees

ENVIRONMENT

Temperature: 32 to 104° F (0 to 40° C)
Humidity: 0 to 85%, non-precipitating

HOUSING AND FINISH

Aluminum frame with powder coated finish

MOUNTING

Surface Mount on I-beam or wall "C" clamps and mounting bracket included

DIMENSIONS AND WEIGHT

29.25in W x 19.25in H x 3.00in D
(74.30cm x 48.90cm x 7.62cm)
with wall bracket: 4.50in D (11.43cm)
Weight: 7.25lbs (3.29kg)

ARCHITECTS AND ENGINEERS

The Sound360° Flat Panel Speaker, model V-2273, shall be a 25/70 volt speaker designed to provide 360-degree coverage in open spaces and shall produce less reverberation than cone-type speakers.

The V-2273 Sound360° Flat Panel Speaker, shall have inputs of 25-, 70-volt, or 4 Ohms and shall have a 360-degree audio output. The V-2273 speaker's sound pressure level at 1 meter on axis with 1-watt input shall be 90 dB. The frequency response shall be 200Hz - 8kHz.

The V-2273 speaker shall be capable of operating on a 25-or 70-volt amplifier line and shall provide 5 output wattages. The tap settings

range shall be 1, 2, 4, 8, and 16 watts. The V-2273 speaker shall have a removable input wiring connector.

The V-2273 speaker shall be constructed of an aluminum frame with a powder-coated finish and shall be suitable for indoor applications. The V-2273 speaker shall be surface mountable on a wall or I-beam.

Maximum dimensions shall be 29.25in W x 19.25in H x 3.00in D (74.30cm x 48.90cm x 7.62cm) with wall bracket 4.50in D (11.43cm). Weight shall be approximately 7.25lbs (3.29kg).

Warranty information may be found on our website at www.valcom.com/warranty.

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