

DATA SHEET

DYNASOUND® DS2408

DUCT, PIPE, CONDUIT, WALL MASKER FOR SCIF / SECURE ROOMS

biamp.



The Dynasound DS2408 pipe, duct, and wall sound masker is used to protect pipes, ducts, and walls against human and electronic eavesdropping by filling them with full bandwidth sound masking. The unit may be attached to the exterior of any pipe or duct, whether square or round. It may also be attached to the vertical surface of any partition wall. The DS2408 is critical to the securing of pipes and ducts when DIAM and DCID requirements for SCIF need to be met. The DS2408 may be used to ensure eavesdropping protection of pipes and ducts that breach the perimeter of a secure environment by resonating these penetrations, filling them with sound masking and/or misinformation. Additionally, it resonates the plane of any wall along the perimeter of a secure environment.

FEATURES

- Fills pipes, square ducts and round ducts, and walls with sound masking
 - Lightweight and easy to install
 - Durable plenum-rated metal housing
- Does not cause pressure drop or alter air flow when applied to ductwork
 - Met Works with WELL licensing criteria for sound masking

DYNASOUND DS2408 SPECIFICATIONS

Driver:	Contact Driver
Impedance:	Primary 70.7v, Secondary 8 Ohms, Switch Positions: 1/8,1/4, 1/2,1,2,4 watts
Dimensions:	20-20kHz (f
Finish:	Black
Weight:	.6 lbs.

ARCHITECTURAL SPECIFICATIONS

Sound masking device shall be a DynasoundPRO DS2408. Unit shall contain a contact driver and be designed for attachment on to window and door surfaces. The unit shall be factory assembled, wired and ready for installation. The enclosure shall measure 6.25" x 5.5" x 1.75" deep. The DS2408 is provided with leads consisting of two conductor copper stranded wire and strain relief for connections. Devices designed for use on 70.7 volt systems are not acceptable.

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