

AQ12

Compact, full-range system

features

- ▶ Wide 80° x 50° dispersion
- ▶ Rotatable HF horn
- ▶ 12" (300mm) direct radiating LF driver & 1" (25mm) exit horn-loaded HF compression driver
- ▶ 1st & 2nd fix wall and ceiling brackets available
- ▶ Five year limited warranty

applications

- ▶ Clubs, bars and restaurants
- ▶ Theatres
- ▶ Live sound in places of worship

The AQ12 is a two-way passive loudspeaker designed to provide high sound pressure levels from an architecturally friendly, heavily braced vented enclosure. It features a 12" (300mm) long-throw, direct radiating bass driver with a 2.5" (63mm) voice coil and a 1" (25mm) exit compression driver with a 1.7" (43mm) diaphragm, coupled to a true constant directivity HF horn.

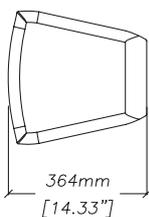
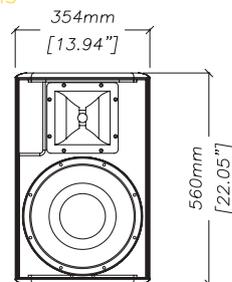


architectural

technical specifications

TYPE	Compact, two-way passive, vented trapezoid
FREQUENCY RESPONSE (1)	62Hz-18kHz ± 3dB
DRIVERS	12" (300mm) bass driver 1" (25mm) exit HF compression driver
RATED POWER (2)	300W AES, 1200W peak
RECOMMENDED AMPLIFIER	300-800W into 4 ohms
SENSITIVITY (6)	97dB
MAXIMUM SPL (7)	120dB continuous, 126dB peak
NOMINAL IMPEDANCE	8 ohms
DISPERSION (-6dB)	80° horizontal, 50° vertical
CROSSOVER	2.2kHz passive
ENCLOSURE	36 litre, braced 18mm MDF
FINISH	Textured light grey paint
PROTECTIVE GRILLE	Light grey perforated steel
CONNECTORS	Low profile 20 amp push-lock
FITTINGS	6 x M8 inserts for bracket 1 x M8 insert for safety point
OPTIONS	150W 100/70V line transformer
DIMENSIONS	(W) 354mm x (H) 560mm x (D) 364mm (W) 14ins x (H) 22ins x (D) 14.3ins
WEIGHT	21kg (46lbs)

overall dimensions



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