



Quam

LOUDSPEAKER ASSEMBLIES

SYSTEM 6VP

SURFACE MOUNT

Vandal Resistant,
Paging Horn Speaker System

GENERAL DESCRIPTION

The **SYSTEM 6VP** is a complete, vandal resistant loudspeaker system consisting of a double re-entrant horn, compression type loudspeaker and integrated 16W-25/70V transformer mounted on a BS8VP - square, stud mount, vandal resistant, steel baffle with a SE1WVP - square, steel, vandal resistant, surface mount enclosure with four (4) 8-32 threaded inserts and a single 1/2" conduit entrance. Three (3) interwoven, steel security screens are mounted between the baffle and loudspeaker. Tamper resistant, 8-32 x 1" 'pin-in-torx' hardware included. White powder coat finish.

INTENDED USE - Indoor or Protected Outdoor Environment

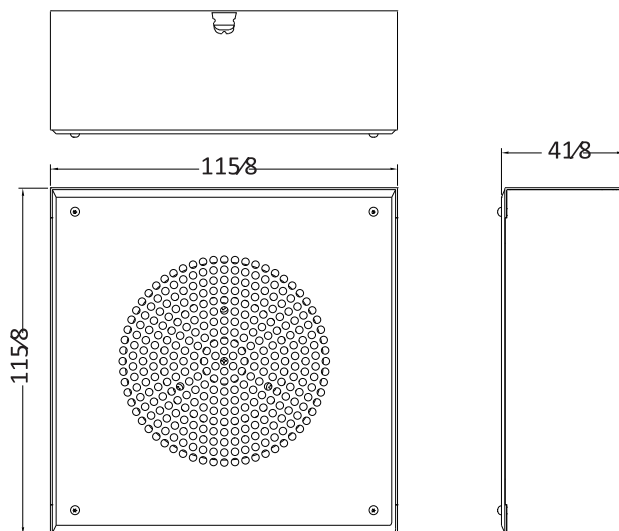
Program Material	Paging and signal tones
Installation	Horizontal or vertical surface mount

AUDIO SPECIFICATIONS

Average Sensitivity	110 dB SPL, 1W/ 1M
Loudspeaker Power Rating	16W RMS, EIA 426A Standard
Calculated Output	121 dB SPL, 5W/ 1M
Magnet Type & Weight	BeFe Ceramic, 10 oz. Nominal
Frequency Response	350Hz - 10kHz EIA 426A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	7" Color-Coded Pigtails, Pre-Cut

SYSTEM COMPONENTS

Loudspeaker	H16
Transformer	Integral to unit 25/70V 16W-5 tap Color Coded Leads (16W, 8W, 4W, 2W, 1W)
Baffle	BS8VP
Enclosure	SE1WVP



Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at:
www.QuamSpeakers.com

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