

Wall Mounting Speaker

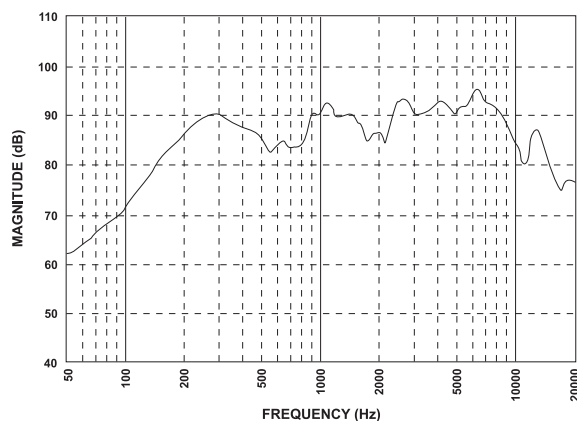
DESCRIPTION

The WMS 406T/EN box-type speaker unit consists of a powder-painted metal housing and uses a loudspeaker (Ø130mm) with a broad response range. It has a transformer for constant-voltage lines (50, 70, 100V). These speaker units have been developed specifically for use in emergency and evacuation systems (VES) and each has its own ceramic terminal strip and thermal fuse. These ensure the protection of the line connecting the loudspeakers if a fire puts one or more of the speaker units connected to it out of use.

TECHNICAL SPECIFICATIONS

Code		37730
Rated power	W (V)	6 (100)
Selectable power	W	6 / 3 / 1.5
Nominal impedance LINE (100V)	Ohm (W)	1667 (6)
		3333 (3)
		6667 (1.5)
Nominal impedance LINE (70V)	Ohm (W)	817 (6)
		1633 (3)
		3267 (1.5)
Sensitivity (@1W/1m)	dB	91
MAX SPL (@6W/1m)	dB	99
Frequency response (peak -10dB)	Hz	150 - 15k
	(500Hz)	180°
	(1kHz)	180°
	(2kHz)	90°
Horizontal / Vertical angle of dispersion (-6dB)	(4kHz)	70°
Operating / Storage temperature	°C	-25 ÷ +55 / -40 ÷ 70
Relative humidity		<95%
Net dimensions (WxHxD)	mm	210 x 190 x 70
	inch	8.26 x 7.48 x 2.75
Net weight	kg	1.62
	lb	3.57

DIAGRAMS



EN 54-24:2008

EN 54-24:2008
Cert. Nr. 0068-CPR-040/2013 (rev.1)
TYPE A

Declaration of Performance (DoP)
available on the website: www.fbt.it

DIMENSIONAL DRAWING

