Alluminium Weather-proof Horn Speaker

MAIN FEATURES

- High reliable horn speaker design
- Frequency response (@-6db): 380Hz 6.5kHz
- 70/100V multi transformer taps (50/25/12.5/6.25W) or 80hm
- Aluminium horn with durable powder coating
- Stainless steel bracket
- Rotary power selector



DESCRIPTION

Both the two MSH50T and HS50T sound projectors feature horn design, rugged construction material, waterproof grade, high sensitivity and narrow sound dispersion overall the speech spectrum. The aluminum horn speaker of the HS50T model (50W) is renowned for both high reliability and superb efficiency in speech applications. This makes the speaker suitable for all industrial environments.



TECHNICAL SPECIFICATIONS

GENERAL				
Code	Grey	29422		
Configuration	way	1		
Line input	V	70 / 100		

ACOUSTIC SPECIFICATIONS

Frequency response	Hz	380 - 6.5k
Sensitivity	dB	109 ± 3
MAX SPL (100V/15W)	dB	116

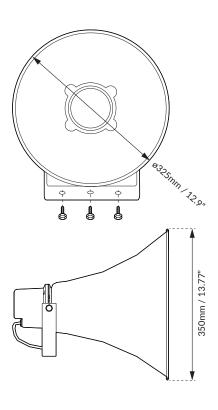
AMPLIFIER

Power handling	W	50
Nominal impedance	Ohm	8
Transformer taps	W	50 / 25 / 12.5 / 6.25

MECHANICAL SPECIFICATIONS

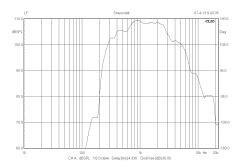
Material	Cabinet	Aluminium
	Grille	Steel
Net dimensions (WxHxD)	mm	ø325 x 350
	inch	ø12.79 x 13.77
Net weight	kg	2.60
	lb	5.73

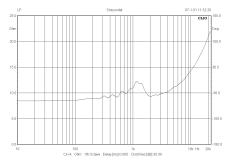
DIMENSIONAL DRAWING

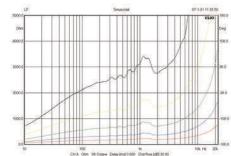


FBT HS 50T

FREQUENCY RESPONSE DIAGRAMS







POLAR RESPONSE DIAGRAMS

