

PUBLIC ADDRESS / SPEAKERS / EXPONENTIALS

# FE-2010T-EN

HORN SPEAKER WITH 100 V LINE TRANSFORMER AND LOW IMPEDANCE CERTIFIED EN 54



EN 54-24 2008 TYPE B



IP66

- ✓ Suitable for indoor and outdoor PA installations
- ✓ EN 54-24 certificate
- ✓ It allows you to cover large areas and distances
- ✓ IP-66 protection
- ✓ Includes stainless steel mount

ESPECIALLY RECOMMENDED IN:



Factories



Sports facilities



Education



All sectors

## DESCRIPTION

Horn loudspeaker EN 54 High efficiency loudspeaker with exponential diffuser and motor providing a high output level. It sends the sound over a long distance and covers large areas. Horn loudspeaker for voice alarm systems. In compliance with EN 54-24 standard. High quality and excellent frequency response for professional indoor and outdoor public address installations. High resistance to adverse weather conditions. For public address installations in large spaces, industrial buildings, pavilions, outdoor installations.

## TECHNICAL CHARACTERISTICS

FEATURES	EN 54 horn speaker with 100 V line transformer.
STANDARD	EN 54-24 certified
POWER	30 W RMS
RESPONSE	340-9.000 Hz (-10 dB)
IMPEDANCE	30 W RMS@100 V (333 Ohm) 15 W RMS@100 V (667 Ohm) 7.5 W RMS@100 V (1,333 Ohm) 3.75 W RMS@100 V (2,667 Ohm)
SENSITIVITY	104 dB (1 W/1 m, 1 kHz) 92 dB a (1W/4m, Pink Noise)
MAXIMUM SOUND PRESSURE	117 dB (Max. W/1m, 1 kHz) 105 db (Max. W/4m, Pink Noise)
COVERAGE ANGLE	210°@500Hz, 135°@1kHz, 70°@2kHz, 40°@4kHz (-6 dB)
PROTECTION	IP-66 (EN 54-24: Type B)
MATERIAL	Self-extinguishing ABS UL94VO Ceramic connectors and thermal fuse Double hole for cable input and output Stainless steel mount
TEMPERATURE RANGE	-25°C - +70°C
COLOUR	Grey (RAL 7035)
DIMENSIONS	212 mm Ø x 285 mm depth
WEIGHT	2.1 kg