

Eighteensound 15ND930 8 Ohm - Zvučnik

Šifra: 12018
Kategorija proizvoda: 15 Inča
Proizvođač: Eighteensound

Cena: 32.280,00 rsd



Features

- 98 dB SPL 1W / 1m average sensitivity
- 75 mm (3 in) edgewound voice coil
- 500W AES power handling
- Neodymium magnet assembly
- Double Demodulating Rings (DDR) for lower distortion
- Humidity resistant cone
- Ideal for two way systems and for high loading compact subwoofer applications

Specifications

GENERAL SPECIFICATIONS

- Nominal Diameter: 380mm (15 in)
- Rated Impedance: 8 Ohm
- AES Power: 500W
- Program Power: 800W
- Peak Power: 1600W
- Sensitivity: 98 dB
- Frequency Range: 40 - 4100 Hz
- Power Compression @-10dB: 0,6 dB
- Power Compression @-3dB: 1,9 dB
- Power Compression @Full Power: 2,8 dB
- Max Recomm. Frequency: 1700 Hz
- Recomm. Enclosure Volume: 60 ÷ 140 lt. (2,12 ÷ 4,95 cuft)
- Minimum Impedance: 6,8 Ohm at 25°C
- Max Peak To Peak Excursion: 33 mm (1,3 in)
- Voice Coil Diameter: 75 mm (3 in)
- Voice Coil Winding Material: copper
- Suspension: M-roll, Polycotton
- Cone: Curvilinear, Treated paper

THIELE SMALL PARAMETERS

- Fs: 36 Hz
- Re: 5,5 Ohm
- Sd: 0,085 sq.mt. (131,75 sq. in.)
- Qms: 5,3

Qes:0,23

Qts:0,22

Vas:206 lt. (7,28 cuft)

Mms:101 gr. (0,22 lb)

BL:23,8 Tm

Linear Mathematical Xmax:± 7,5 mm (± 0,30 in)

Le (1kHz):1,61 mH

Ref. Efficiency 1W@1m (half space):98,2 dB

MOUNTING INFORMATION

Overall diameter:387 mm (15,24 in)

N. of mounting holes:8

Mounting holes diameter:7,15 mm (0,28 in)

Bolt circle diameter:370-371 mm (14,57-14,61 in)

Front mount baffle cutout ø:353 mm (13,9 in)

Rear mount baffle cutout ø:357 mm (14,06 in)

Total depth:177 mm (7 in)

Flange and gasket thickness:11,5 mm (0,45 in)

Net weight:4,1 kg (9 lb)

Shipping weight:4,8 kg (10,5 lb)

CardBoard Packaging dimensions:405 x 405 x 214 mm (15,94 x 15,94 x 8,43 in)