

Eighteensound 15ND930 8 Ohm - Zvučnik

Šifra: 12018
Kategorija proizvoda: 15 Inča
Proizvođač: Eighteensound

Cena: 35.880,00 rsd



Features

98 dB SPL 1W / 1m average sensitivity
500W AES power handling
Double Demodulating Rings (DDR) for lower distortion
Ideal for two way systems and for high loading compact subwoofer applications

75 mm (3 in) edgewound voice coil
Neodymium magnet assembly
Humidity resistant cone

Specifications

GENERAL SPECIFICATIONS

Nominal Diameter:380mm (15 in)
AES Power:500W
Peak Power:1600W
Frequency Range:40 - 4100 Hz
Power Compression @-3dB:1,9 dB
Max Recomm. Frequency:1700 Hz
Minimum Impedance:6,8 Ohm at 25°C
Voice Coil Diameter:75 mm (3 in)
Suspension:M-roll, Polycotton

Rated Impedance:8 Ohm
Program Power:800W
Sensitivity:98 dB
Power Compression @-10dB:0,6 dB
Power Compression @Full Power:2,8 dB
Recomm. Enclosure Volume:60 ÷ 140 lt. (2,12 ÷ 4,95 cuft)
Max Peak To Peak Excursion:33 mm (1,3 in)
Voice Coil Winding Material:copper
Cone:Curvilinear, Treated paper

THIELE SMALL PARAMETERS

Fs:36 Hz
Sd:0,085 sq.mt. (131,75 sq. in.)
Qes:0,23
Vas:206 lt. (7,28 cuft)
BL:23,8 Tm
Le (1kHz):1,61 mH

Re:5,5 Ohm
Qms:5,3
Qts:0,22
Mms:101 gr. (0,22 lb)
Linear Mathematical Xmax:± 7,5 mm (± 0,30 in)
Ref. Efficiency 1W@1m (half space):98,2 dB

MOUNTING INFORMATION

Overall diameter:387 mm (15,24 in)
Mounting holes diameter:7,15 mm (0,28 in)
Front mount baffle cutout ø:353 mm (13,9 in)
Total depth:177 mm (7 in)

N. of mounting holes:8
Bolt circle diameter:370-371 mm (14,57-14,61 in)
Rear mount baffle cutout ø:357 mm (14,06 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)