

Eighteensound 12W700 8ohm - Zvučnik

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Šifra: 15895
Kategorija proizvoda: 12 Inča
Proizvođač: Eighteensound

Cena: **23.880,00** rsd

Features

- 98 dB SPL 1W / 1m average sensitivity
- 75 mm (3 in) Interleaved Sandwich Voice coil (ISV)
- 450 W AES power handling
- Excellent transient response
- Weather protected cone and plates for outdoor usage
- Improved heat dissipation via unique basket design
- Ideal for compact two way, multiway systems and subwoofer applications

Specifications

GENERAL SPECIFICATIONS

- Nominal Diameter:300 mm (12 in)
- Rated Impedance:8 Ohm
- AES Power:450 W
- Program Power:700 W
- Peak Power:1500 W
- Sensitivity:98 dB
- Frequency Range:55 ÷ 4200 Hz
- Power Compression @-10dB:0,8 dB
- Power Compression @-3dB:2,3 dB
- Power Compression@Full Power:3,1 dB
- Max Recomm. Frequency:1700 Hz
- Recomm. Enclosure Volume:40 ÷ 90 lt. (1,41 ÷ 3,18 cuft)
- Minimum Impedance:7 Ohm at 25°C
- Max Peak To Peak Excursion:34 mm (1,34 in)
- Voice Coil Diameter:75 mm (3 in)
- Voice Coil Winding Material:aluminum
- Suspension:Triple Roll, Polycotton
- Cone:Ribbed Curvilinear, Paper

THIELE SMALL PARAMETERS

Fs:58 Hz
Re:5,7 Ohm
Sd:0,0531 sq.mt. (82,31 sq.in.)
Qms:3,93
Qes:0,37
Qts:0,36
Vas:55 lt. (1,94 cuft)
Mms:51 gr. (0,11 lb)
BL:17,7 Tm
Linear Mathematical Xmax:± 6,5 mm (± 0,26 in)
Le (1kHz):1,48 mH
Ref. Efficiency 1W@1m (half space):97,2 dB

MOUNTING INFORMATION

Overall diameter:315 mm (12,4 in)
N. of mounting holes:8
Mounting holes diameter:7,15 mm (0,28 in)
Bolt circle diameter:296 - 300 mm (11,65 - 11,8 in)
Front mount baffle cutout ø:282 mm (11,1 in)
Rear mount baffle cutout ø:282 mm (11,1 in)
Total depth:147,5 mm (5,80 in)
Flange and gasket thickness:16,5 mm (0,65 in)
Net weight:8,2 kg (18,1 lb)
Shipping weight:9 kg (19,87 lb)
CardBoard Packaging dimensions:332 x 332 x 184 mm
(13,07 x 13,07 x 7,24 in)