

## Eighteensound 15ND930 8 Ohm - Zvučnik

Šifra: 12018  
Kategorija proizvoda: 15 Inča  
Proizvođač: Eighteensound

**Cena: 41.880,00 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)