

SPEAKER LAAG 8 OHM 120/180W 29-7500HZ 84DB 200MM

€ 189,50

Excl. BTW: € 156,61

Afbeeldingen



Beschrijving

20 cm (8") High-end woofer specially for use as a small subwoofer. The extra-wide elastic cone, the long voice coil and particularly large magnet arrangement give this speaker extremely long excursion. Thanks to the multiple venting of the voice coil (pole piece hole, holes in the pole piece plate, cutouts in the aluminium diecast cone to vent the centring unit from behind) losses and flow noise are minimised. The capton voice coil carrier and the long voice coil enable the driver to withstand considerable loads. The diaphragm is a sandwich construction made up of layers of fibreglass and polyester fabric which makes it particularly rigid and low in resonance.

These design features result in high level accuracy and excellent low-range bass imaging even in smaller cabinets.

Rated power 120 W

Maximum power 180 W

Nominal impedance Z 8 Ohm

Frequency response fu- 7500 Hz

(fu: Lower cut-off frequency depending on cabinet) .

Mean sound pressure level 84 dB (1 W/1 m)

Opening angle (-6 dB) 48°/4000 Hz

Excursion limit +/-12,5 mm

Resonance frequency fs 30 Hz

Magnetic induction 1,1 T

Magnetic flux 1050 μWb

Height of front pole-plate 8 mm

Voice coil diameter 38 mm

Height of winding 30 mm

Cutout diameter 190 mm
Net weight 3,5 kg
D.C. resistance Rdc 6,0 Ohm
Mechanical Q factor Qms 5,19
Electrical Q factor Qes 0,50
Total Q factor Qts 0,46
Equivalent volume Vas 51,5 l
Effective piston area Sd 206 cm²
Dynamically moved mass Mms 33 g
Force factor Bxl 8,51 Tm
Inductance of the voice coil L 1,6 mH

Productinformatie

Artikelnummer	TIW200XS
Merk	VISATON
Is on Sale	Nee

