



SPECIFICATIONS

Nominal Diameter	462 mm (in)
Nominal Impedance	8 Ω
Minimum Impedance	6.0 Ω
Nominal Power Handling ¹	1500 W
Continuous Power Handling ²	3200 W
Sensitivity ³	94.0 dB
Frequency Range	30 - 1800 Hz
Voice Coil Diameter	100 mm (4.0 in)
Winding Material	copper

DESIGN

Surround Shape	Triple roll
Cone Shape	Straight
Magnet Material	Neo
Woofer Cone Treatment	Water,UV repellent
Recommended Enclosure	160.0 dm ³ (5.65 ft ³)
Recommended Tuning	35 Hz

PARAMETERS⁴

Resonance Frequency	34 Hz
Re	4.9 Ω
Qes	0.34
Qms	22.0
Qts	0.33
Vas	135.0 dm ³ (4.77 ft ³)
Sd	113.0 cm ² (17.52 in ²)
Xmax	15.0 mm
Mms	290.0 g
Bl	30.0 Txm
Le	2.8 mH
EBP	100 Hz

MOUNTING AND SHIPPING INFO

Overall Diameter	462 mm (18.19 in)
Bolt Circle Diameter	440 mm (17.32 in)
Baffle Cutout Diameter	416.0 mm (16.38 in)
Depth	227 mm (8.94 in)
Flange and Gasket Thickness	26 mm (1.02 in)
Net Weight	9.8 kg (21.61 lb)
Shipping Weight	11.3 kg (24.91 lb)
Shipping Box	482x482x257 mm (18.98x18.98x10.12 in)

1. 2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated nominal impedance. Loudspeaker in free air.
2. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
3. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
4. Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.