



SPECIFICATIONS

Nominal Diameter	380 mm (in)
Nominal Impedance	8 Ω
Minimum Impedance	6.7 Ω
Nominal Power Handling ¹	450 W
Continuous Power Handling ²	700 W
Sensitivity ³	98.0 dB
Frequency Range	38 - 5000 Hz
Voice Coil Diameter	75 mm (3.0 in)
Winding Material	aluminum

DESIGN

Surround Shape	M-roll
Cone Shape	Curvilinear
Magnet Material	Neo
Woofers Cone Treatment	Weather protected
Recommended Enclosure	110.0 dm ³ (3.88 ft ³)
Recommended Tuning	42 Hz

PARAMETERS⁴

Resonance Frequency	39 Hz
Re	5.7 Ω
Qes	0.35
Qms	3.9
Qts	0.32
Vas	213.0 dm ³ (7.52 ft ³)
Sd	850.0 cm ² (131.75 in ²)
Xmax	6.5 mm
Mms	80.0 g
Bl	18.0 Txm
Le	1.54 mH
EBP	111 Hz

MOUNTING AND SHIPPING INFO

Overall Diameter	387 mm (15.24 in)
Bolt Circle Diameter	370 mm (14.57 in)
Baffle Cutout Diameter	353.0 mm (13.9 in)
Depth	177 mm (6.97 in)
Flange and Gasket Thickness	11 mm (0.43 in)
Net Weight	4.6 kg (10.14 lb)
Shipping Weight	5.6 kg (12.35 lb)
Shipping Box	405 x 405 x 214 mm (15.94x15.94x8.43 in)

1. 2 hours test made with continuous pink noise signal within the range F_s-10F_s . Power calculated on rated minimum 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.