

### Specifications

Nominal Diameter	200 mm (8 in)
Nominal Impedance	16 Ω
Minimum Impedance	13.5 Ω
Power Handling (90 -900 Hz)	
Nominal <sup>1</sup>	200 W
Continuous Program <sup>2</sup>	400 W
Sensitivity (1W/1m) <sup>3</sup>	98 dB
Frequency Range	90-5000 Hz
Voice Coil Diameter	50 mm (2 in)
Winding Material	Copper
Former Material	Kraft Paper
Winding Depth	9.5 mm (3/8 in)
Magnetic Gap Depth	9 mm (5/16 in)
Flux Density	1.25 T

Also available in 8 Ω, data upon request

### Thiele & Small Parameters<sup>4</sup>

Fs	101 Hz
Re	10.8 Ω
Qes	0.3
Qms	5.8
Qts	0.28
Vas	10 dm <sup>3</sup> (0.35 ft <sup>3</sup> )
Sd	220 cm <sup>2</sup> (34.1 in <sup>2</sup> )
η <sub>o</sub>	3.2 %
X max	± 1 mm
X var	± 4.5 mm
Mms	18 g
Bl	20.2 Tm
Le	0.75 mH

### Mounting Informations

Overall Diameter	225 mm (8.8 in)
Bolt Circle Diameter	210 mm (8.3 in)
Baffle Cutout Diameter	187 mm (7.4 in)
Depth	89 mm (3.5 in)
Flange and Gasket Thickness	9.5 mm (3/8 in)
Net weight	4.4 kg (9.7 lb)
Shipping Weight	4.7 kg (10.3 lb)
Shipping Box	220x220x130 mm (8.7x8.7x5.1 in)

<sup>1</sup> 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range . Power calculated on rated minimum impedance. Loudspeaker in free air.

<sup>2</sup> Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

<sup>3</sup> Applied RMS Voltage is set to 4V for 16 ohms Nominal Impedance. Average SPL from 200 to 4000 Hz.

<sup>4</sup> Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.



