

10MD26

FE MID-BASS



700 W
continuous program
power capacity

76 mm (3 in)
aluminium
voice coil

100 dB
sensitivity

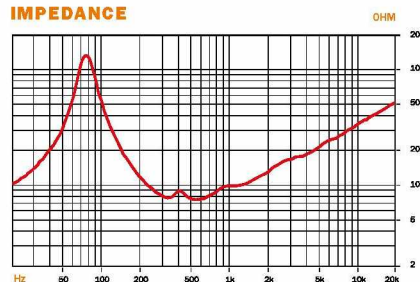
80 - 4000 Hz
response



SENSITIVITY



IMPEDANCE



SPECIFICATIONS

Nominal Diameter	250 mm (10 in)
Nominal Impedance	8 Ω
Minimum Impedance	7.2 Ω
Power Handling	
Nominal (AES) ¹	350 W
Continuous Program ²	700 W
Sensitivity (1W/1m) ³	100 dB
Frequency Range	80 - 4000 Hz
Voice Coil Diameter	76 mm (3 in)
Winding Material	Aluminium
Former Material	Glass Fibre
Winding Depth	11 mm (0.43 in)
Magnetic Gap Depth	8 mm (0.31 in)
Flux Density	1.45 T
Magnet Material	Ferrite Ring
Waterproof Cone Treatment	None

THIELE & SMALL PARAMETERS⁴

Fs	76 Hz
Re	5.8 Ω
Qes	0.22
Qms	4.8
Qts	0.21
Vas	20 dm ³ (0.71 ft ³)
Sd	320 cm ² (49.1 in ²)
η ₀	3.9 %
X max	± 1.5 mm
X var	± 4.5 mm
Mms	31 g
Bl	19.6 T·m
Le	1.2 mH
EPB	345 Hz

MOUNTING AND SHIPPING INFORMATION

Overall Diameter	262 mm (10.3 in)
Bolt Circle Diameter	245 mm (9.6 in)
Baffle Cutout Diameter	230 mm (8.8 in)
Depth	124 mm (4.9 in)
Flange and Gasket Thickness	14 mm (0.55 in)
Air volume occupied by driver	2.6 dm ³ (0.09 ft ³)
Net Weight	7.3 kg (16.1 lb)
Shipping Weight	7.9 kg (17.4 lb)
Shipping Box	295x314x175 mm (11.61x12.36x6.89 in)
Service kit	RCK010MD26-8

¹ Two hour test made with continuous pink noise signal (6 dB crest factor) within the specified range Fs-10Fs. 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.

Average SPL from 200 to 4000 Hz.

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

Also available in 16 Ω, data upon request