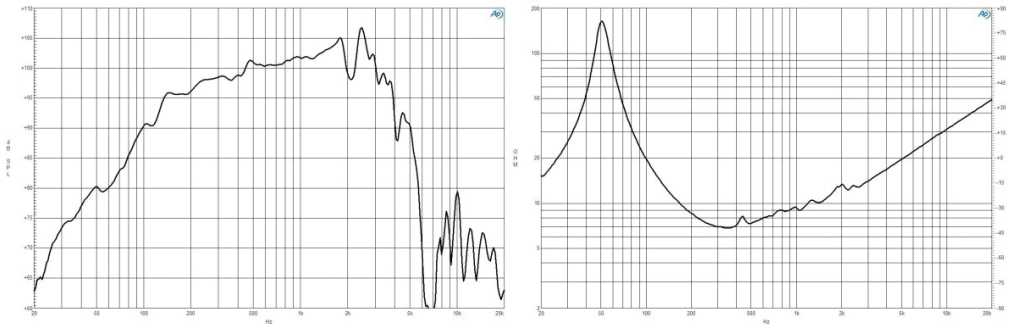




- 800W continuous program power capacity
- 76mm (3 in) copper voice coil
- 50 - 3000Hz response
- 101dB sensitivity
- Aluminium demodulating ring allows a very low distortion figure



SPECIFICATIONS

Nominal Diameter	320mm (12 in)
Nominal Impedance	8 Ω
Minimum Impedance	6.5Ω
Nominal Power Handling	400W <small>2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minimum impedance. Loudspeaker in free air.</small>
Continuous Power Handling	800W <small>Power on Continuous Program is defined as 3 dB greater than the Nominal rating.</small>
Sensitivity	101dB <small>Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.</small>
Frequency Range	50Hz - 3000 Hz
Voice Coil Diameter	76mm (3 in)
Winding Material	Copper
Former Material	
Winding Depth	14mm (0.55 in)
Magnetic Gap Depth	8 mm (0.31 in)
Flux Density	1.4T
Woofer Cone Treatment	None

PARAMETERS

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

Fs	53Hz
Re	5.2Ω
Qes	0.2
Qms	7.2
Qts	0.19
Vas	63dm ³ (2.2 ft ³)
Sd	522cm ² (80.9 sq ²)
η0	4.8 %
Xmax	5 mm
Xvar	7 mm
Mms	54g
Bl	22.3Tm
Le	0.83mH
EBP	265Hz

DESIGN

Surround Shape	Double Roll
Cone Shape	Radial
Magnet Material	Ferrite
Spider	Single
Pole Design	T-Pole
Woofer Cone Treatment	None

MOUNTING AND SHIPPING INFO

Overall Diameter	316mm (12.4 in)
Bolt Circle Diameter	296mm (11.6 in)
Baffle Cutout Diameter	282mm (11.1 in)
Depth	133mm (5.24 in)
Flange and Gasket Thickness	12mm (0.47 in)
Air Volume Occupied by Driver	3.3dm ³ (0.12 ft ³)
Net Weight	7.5kg (16.53 lb)
Shipping Units	1 pcs
Shipping Weight	8.4kg (18.52 lb)
Shipping Box	360x360x200 mm (14.17x14.17x7.87 in)

SERVICE KITS

LF recone-kits	RCK012MH328
----------------	-------------