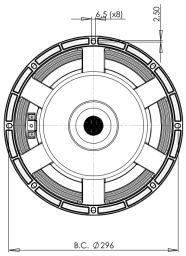
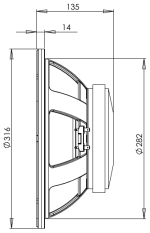
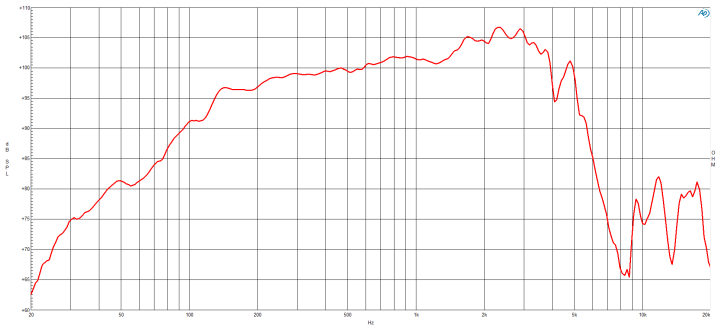
12MH888 8 Ω LF Drivers - 12 inches Midbass

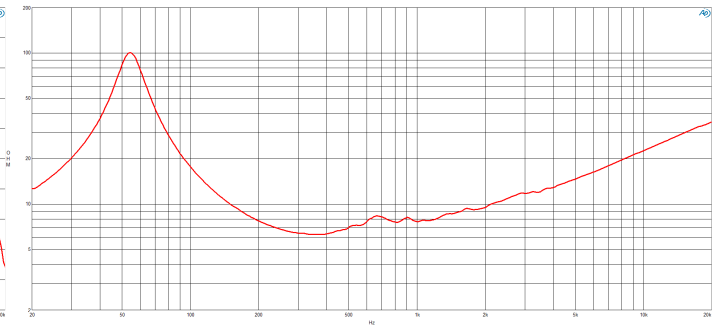




700 W continuous program power capacity
76 mm (3 in) aluminum voice coil
55 - 5000 Hz response
100 dB sensitivity
Aluminum demodulating ring allows a very low distortion figure

Limited Distribution Product
US only - Contact Thunderball Marketing for more information.





B&C Speakers S.p.A.
Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) - ITALY - Tel. +39 055 65721 - Fax +39 055 6572312 - mail@bcspeakers.com

12MH888 8 Ω LF Drivers - 12 inches Midbass

SPECIFICATIONS

Nominal Diameter	320 mm (12 in)
Nominal Impedance	8 Ω
Minimum Impedance	6.3 Ω
Nominal Power Handling	350 W 2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minumum impedance. Loudspeaker in free air.
Continuous Power Handling	700 W Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
Sensitivity	100 dB Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
Frequency Range	55 Hz - 5000 Hz
Voice Coil Diameter	76 mm (3 in)
Winding Material	Aluminum
Former Material	Glass Fibre
Winding Depth	16 mm (0.63 in)
Magnetic Gap Depth	8 mm (0.31 in)
Flux Density	1.45 T
Woofer Cone Treatment	None

MOUNTING AND SHIPPING INFO

Overall Diameter	316 mm (12.44 in)
Bolt Circle Diameter	296 mm (11.6 in)
Baffle Cutout Diameter	282 mm (11.1 in)
Depth	135 mm (5.31 in)
Flange and Gasket Thickness	14 mm (0.55 in)
Air Volume Occupied by Driver	3.3 dm^3 (0.12 ft^3)
Net Weight	7.4 kg (16.31 lb)
Shipping Units	1 pcs
Shipping Weight	8.3 kg (18.3 lb)
Shipping Box	360x360x200 mm (14.17x14.17x7.87 in)

SERVICE KITS

LF recone-kits	RCK12MH8888

PARAMETERS

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

Fs	53 Hz
Re	5 Ω
Qes	0.22
Qms	5.6
Qts	0.21
Vas	76 dm^3 (2.68 ft^3)
Sd	522 cm^2 (80.91 sq^2)
η0	4.82 %
Xmax	6 mm
Xvar	7 mm
Mms	46 g
Bl	18.6 Tm
Le	0.57 mH
EBP	241 Hz

DESIGN

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

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