

HMF200

2" - 40 W - 108 dB



NOMINAL SPECIFICATIONS

Throat Diameter	50.8 mm (2 in)
Overall Diameter	144 mm (5.67 in)
90° Mounting Holes Diameter (4xM6)	102 mm (4.02 in)
Depth	77 mm (3.03 in)
Net Weight	1.65 kg (3.6 lb)
Shipping Box	185 x 170 x 122 mm
(Single Carton Box)	(7.3 x 6.7 x 4.8 in)
Shipping Weight	1.9 kg (4.2 lb)

TECHNICAL PARAMETERS

Nominal Impedance	8 Ω
Minimum Impedance	7 Ω
AES Power Handling (1)	40 W
Maximum Power Handling (2)	80 W
Minimum Crossover Frequency (3)	0.45 kHz
Sensitivity (1W/1m) (4)	108 dB
Frequency Range	0.45÷9 kHz
Voice Coil Diameter	37 mm (1.46 in)
Winding Material	Al
Former Material	Kapton
Diaphragm Material	Paper
Diaphragm Shape	Double Edge Cone
Winding Depth	2.6 mm (0.10 in)
Magnetic Gap Depth	3.6 mm (0.14 in)
Flux Density	2.1 T
Magnet	Neodymium Ring
Re	5.5 Ω
Phase Plug Design	Annular
Exit Angle (5)	Combined Exit
NET Air Volume filled by HF Driver	1.25 dm³ (0.044 ft³)

- NOTES:** Driver Mounted on a 2" 90° x 40° Al horn
- (1) 2 Hours Test According to AES 2-1984 Rev. 2003
- (2) Maximum power is defined as 3 dB greater than nominal power.
- (3) 12 dB/oct or higher slope high-pass filter.
- (4) Averaged within the frequency range.
- (5) The driver's exit coincides with the end of the phase plug, there is no adaptation throat.

