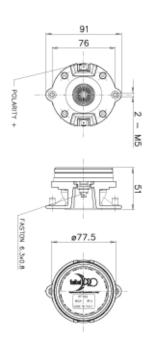


HF104 Compression Driver





NOMINAL SPECIFICATIONS

Throat Diameter	25,4 mm (1 in)
Overall Diameter	91 mm (3.58 in)
Depth	51 mm (2.01 in)
180° Mounting Holes Diameter (2xM5)	77.5 mm (3.05 in)
Net Weight	850 g (1.87 lb)
Shipping Box	98x90x64 mm (3.86x3.54x2.52 in)
Shipping Weight	880 g (1.94 lb)

ORDERING CODES

Faston Terminals - 8 Ohm Version	TBA
Faston Terminals - 16 Ohm Version	TBA

ELECTRICAL SPECIFICATION

Nominal Impedance	8 ohm
Minimum Impedance	6.9 ohm
Re	5.5 ohm
Minimum Crossover Frequency *	1.7 kHz
Sensitivity (1W/1m) **	108 dB
Frequency Range	0.8÷20 kHz
Nominal Power Handling ***	40 W
Maximum Power Handling ****	80 W
Diaphragm Material	Ketone Polymer
Voice Coil Diameter	38 mm (1.5 in)
Winding Depth	2.1 mm (0.08 in)
Former Material	Kapton
Magnetic Gap Depth	2.6 mm (0.10 in)
Flux Density	1.85 T
Winding Material	Copper Clad Aluminium

Notes

(*) 12 dB/oct or higher slope high-pass filter

 $(\ensuremath{^{\star\star}}\xspace)$ Averaged within the frequency range

(***) Test made for 2 hours with Pink Noise signal (6 dB Crest Factor) from minimum crossover frequency. Power calculated on rated minimum impedance. Driver mounted on aluminium horn.

 $(\ensuremath{^{****}}\xspace)$ Maximum power is defined as 3dB greater than nominal power.

