

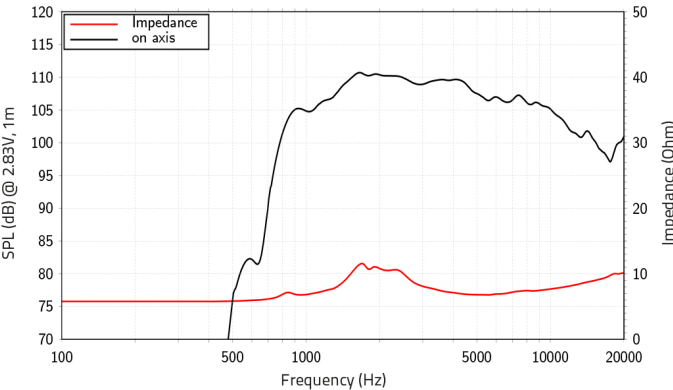
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Lavoce

1" COMPRESSION DRIVER

FERRITE MAGNET

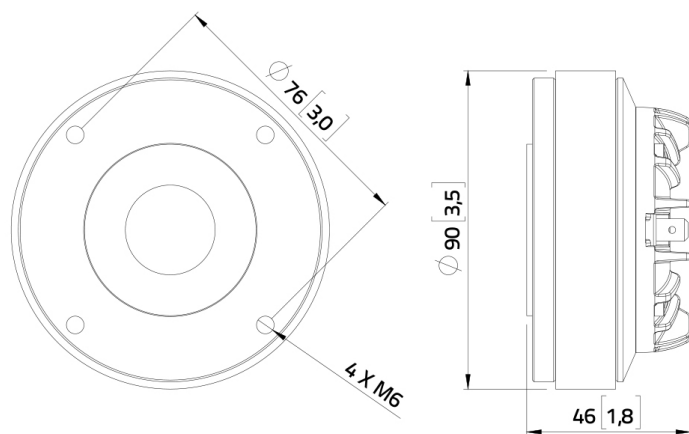
- 1.4 INCH EDGEWOUND CCA VOICE COIL
- 107,5 dB/SPL SENSITIVITY
- 70 W PROGRAM POWER HANDLING
- FEM OPTIMIZED MOTOR, PHASEPLUG AND DIAPHRAGM
- 1200 – 20000 Hz FREQUENCY RANGE
- HIGH TEMPERATURE POLYMER DIAPHRAGM AND SURROUND
- ANNULAR DIAPHRAGM DESIGN
- HIGH SENSITIVITY WITH LOW DISTORTION
- EXTENDED LOW FREQUENCY TO 1800 Hz



GENERAL SPECIFICATIONS

Throat Diameter	25.4 mm (1 in)
Nominal Impedance	8 ohm
Minimum Impedance	7 ohm
Program Power	70 W Program power is defined as 3 dB greater than AES Power.
AES Power Rating	35 W Horn loaded test for 2h with continuous, band-limited (1800–20000 Hz, 12dB/oct.) pink noise signal as per AES 2-1984 Rev. 2003.
Sensitivity	107.5 dB Measured on axis at 2.83V, 1m, driver loaded with HD1003 horn, SPL averaged in the frequency range 1200 ÷ 20000 Hz.
Frequency Range	1200÷20000 Hz
Voice Coil Diameter	38 mm (1.5 in)
Magnet Material	FERRITE
Coil Material	EDGEWOUND CCA
Former Material	KAPTON
Diaphragm Geometry	ANNULAR
Diaphragm	HT POLYMER
Surround Material	HIGH TEMPERATURE POLYMER
Magnet OD	90 mm (3.5 in)
Voice Coil Inductance	0.05 mH
Flux Density	1.6 T
Recommended Crossover	1800 Hz High pass filter with slope 12dB/oct. or higher.
Driver Displacement Volume	0.2 l (0.007 ft³)

DIMENSIONS



SHIPPING INFORMATION

Net Weight	1.01 kg (2.227 lb)
Multipack Quantity	12
Multipack size W x D x H	330 mm x 275 mm x 145 mm (13 in x 10.8 in x 5.7 in)
Multipack Weight	14 kg (30.86 lb)



WWW.LAVOCESPEAKERS.COM



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sales@lavocespeakers.com sales.cn@lavocespeakers.com