

PRO MP 70.3

COMP MIDRANGE
100 W



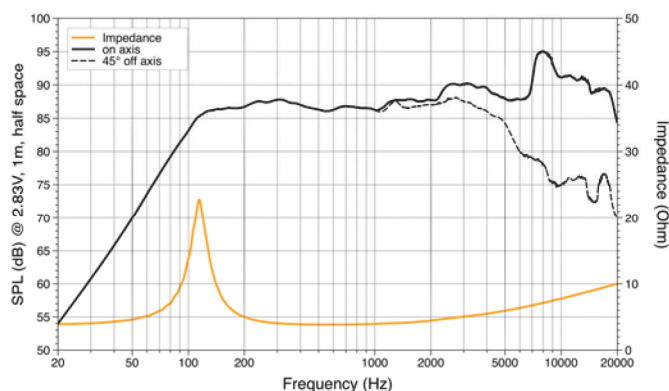
TECHNICAL SPECIFICATION

Component		Midrange
Midrange size	mm (in.)	70 (3)
Voice Coil Ø		20 (0.8)
Power Handling	W peak	100 (Hi-Pass filtered @250Hz - 12 dB Oct.)
Impedance	Ω	4
Frequency Response	Hz	180 ÷ 18k
Magnet size D x d x h	mm (in.)	19.7 x 0 x 2 (0.78 x 0 x 0.08)
Centre to centre distance	mm (in.)	80 (3.15)
Weight of one speaker	kg (lb.)	0.17 (0.37)
Magnet		Neodymium
Dome/Cone		Pressed-pulp cone with cotton fibers

ELECTRO-ACOUSTIC PARAMETERS

D	mm	65
Xmax	mm	±1,5
Re	Ω	3,7
Fs	Hz	110
Le	mH	0,12
Vas	l	1
Mms	g	2,9
Cms	mm/N	0,7
BL	T·m	2,8
Qts		0,82
Qes		1
Qms		4,6
Spl	dB	88

1. Symmetrical dual Neodymium magnet structure specifically developed with FEM (Finite Element Modeling) simulations, for superior dynamics and control.
2. 20 mm CCAW double layer voice coil wound on a Polyamide former with 8 decompression holes, for exceptional power handling and compression-free reproduction.
3. Exponential V-cone® profile pressed-pulp cone with cotton fibers, combining stiffness and lightweight for a wide frequency response. Cone profile geometrically optimized for utmost linearity and dispersion in the mid-high frequency range.
4. "Boundary Free" rubber surround, for better efficiency and wider mid-bass frequency.
5. Anti-vibration rubber magnet cover, to damp spurious vibrations, removable to fit limited mounting depth installations.
6. Acoustically transparent aluminium alloy basket with elegant diamond cutting and featuring the aluminium Hertz logo.
7. Full protection metal mesh grill featuring the aluminium Hertz logo and attractive look mineral powder coated inner grill are included for several install combinations.



A	87,8 mm	3.46 in.
B	73 mm	2.87 in.
C	50 mm	1.97 in.
D	44 mm	1.73 in.
E	93 mm	3.66 in.
F	17 mm	0.67 in.

