

COMP Mille

ML 1600 250 W

Electro-Acoustic Parameters

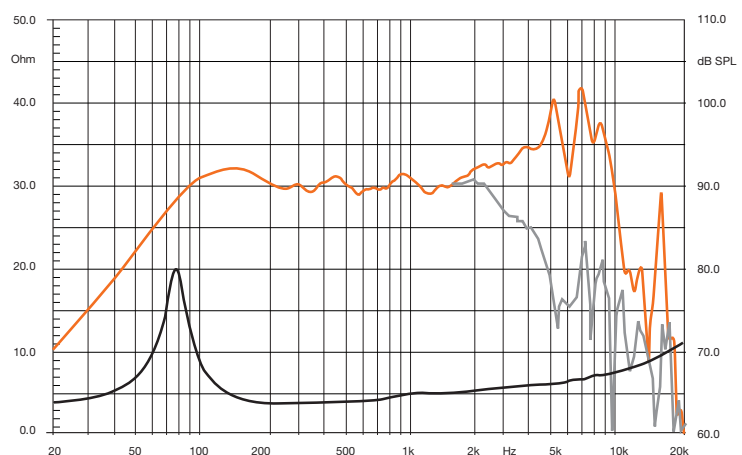
Component	Woofer	
Size	mm (inch)	165 (6 ^{9/16})
Power Handling	W Peak	250
	W Continuous	125
Impedance	Ω	4
Freq. Response	Hz	40 ÷ 7k
Sensitivity	dB/SPL	93
Outer Ø	mm (inch)	167 (6 ^{9/16})
Mounting Ø	mm (inch)	144 (5 ^{11/16})
Total depth	mm (inch)	85 (3 ^{3/8})
Mount. depth	mm (inch)	75 (2 ^{15/16})
Weight	kg (lb)	1,24 (2,73)
Voice coil Ø	mm (inch)	36 (1 ^{7/16})
Magnet	REN® Neodymium	
Dome/Cone	Ultra Light Pressed Paper	

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D	mm	130
Xmax	mm	4,5
Re	Ω	3
Fs	Hz	71
Le	mH @ 1 kHz	0,14
Le	mH @ 10 kHz	0,06
Vas	l	6,8
Mms	g	18,45
Cms	mm/N	0,27
BL	T-m	6,02
Qts		0,63
Qes		0,69
Qms		8,20
Spl	dB	93



1. The pressed-pulp cone is enriched with cotton fibres combined with water-repellent impregnants. With the absence of the traditional dustcap, the exponential profile generates an outstanding dispersion pattern.
2. The central pole piece is covered with a pure copper sleeve. This combined with its 36 mm CCAW double layer voice coil wound on a Kapton® former provides a linear impedance.
3. The motor assembly is centred upon a uniquely sized REN® Neodymium ring.
4. Anti-resonant aluminium alloy basket; the unique low incidence spokes offer minimum resistance to rear wave emissions.
5. Nomex® spider with integrated lead wires.
6. The butyl rubber cover protects the magnet and contributes to the reduction of unwanted resonances and residual vibrations.



A	167 mm (6 ^{9/16})
B	144 mm (5 ^{11/16})
C	85 mm (3 ^{3/8})
D	75 mm (2 ^{15/16})

