

## PRO MP 165P.3

COMP WOOFER  
200 W



Optional

### TECHNICAL SPECIFICATIONS

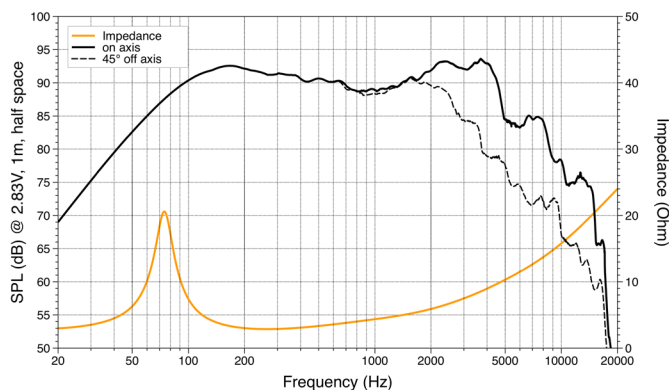
Component		Woofer
Woofer size	mm (in.)	165 (6.5)
Voice Coil Ø		25 (1)
Power Handling	W peak	200
	W continuous	100
Impedance	Ω	3
Frequency Response	Hz	45 ÷ 4,5k
Magnet size D x d x h	mm	95 x 45 x 17
	(in.)	(3.74 x 1.77 x 0.67)
Centre to centre distance	mm (in.)	156 (6.14)
Hole diameter	mm (in.)	5 (0.2)
Weight of one speaker	kg (lb.)	1.2 (2.65)
Magnet		High density flux ferrite
Dome/Cone		Pressed-pulp cone with cotton fibers
*Xmech	mm (in.)	±7.5 (0.3)

\*Xmech: maximum mechanical excursion it indicates the motion range in the speaker linear functioning area, in both ways.

### ELECTRO-ACOUSTIC PARAMETERS

D	mm	132
Xmax	mm	±4,5
Re	Ω	2,6
Fs	Hz	75
Le	mH	0,28
Vas	l	8
Mms	g	15,1
Cms	mm/N	0,3
BL	T·m	5,45
Qts		0,56
Qes		0,63
Qms		5,2
Spl	dB	94

1. 3 ohm nominal impedance to exploit all the amplifier's power.
2. 14 mm height pure copper voice coil wound on a Polyamide former, for exceptional power handling.
3. 95 mm diameter magnet to maximize the control over the whole excursion.
4. 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 frequency range.
5. "Boundary Free" rubber surround, for improved efficiency and wider mid-bass frequency.
6. Low mounting depth, acoustically transparent aluminium alloy basket with elegant diamond cutting and featuring the aluminium Hertz logo.
7. Optional 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	165 mm	6.5 in.
B	141 mm	5.55 in.
C	74,5 mm	2.93 in.
D	64 mm	2.52 in.
E	183,5 mm	7.22 in.
F	29 mm	1.14 in.

