

PRO MP 25.3

COMP TWEETER
120 W



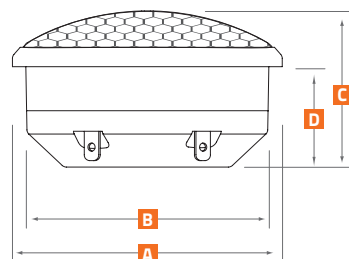
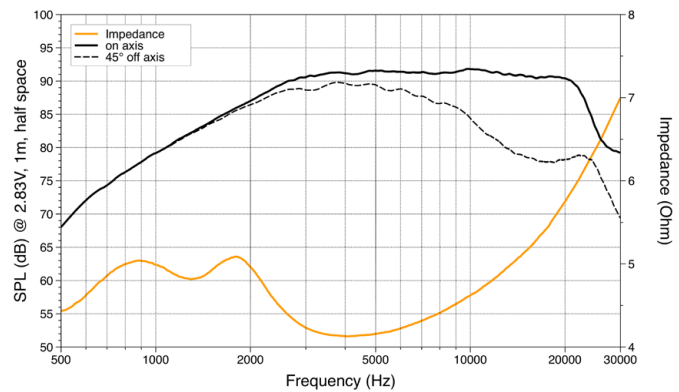
TECHNICAL SPECIFICATION

Component		Tweeter
Tweeter diaphragm	mm (in.)	29 (1.14)
Voice Coil Ø		25 (1)
Power Handling	W peak	120 (Hi-Pass filtered @ 2,5kHz - 12 dB Oct.)
Impedance	Ω	4
Frequency Response	Hz	1.4k ÷ 22.5k
Magnet size D x d x h	mm (in.)	24.5 x 6 x 3.5 (0.96 x 0.24 x 0.14)
Weight of one speaker	kg (lb.)	0.07 (0.14)
Magnet		Neodymium
Dome/Cone		Tetolon

ELECTRO-ACOUSTIC PARAMETERS

D	mm	29
Re	Ω	3,9
Fs	Hz	1200
Le	mH	0,02
Vas	l	-
Mms	g	0,17
Cms	mm/N	0,1
BL	T·m	1,6
Qts		0,55
Qes		1,98
Qms		0,57
Spl	dB	91

1. Tetolon fiber soft dome, for a natural yet detailed reproduction of musical nuances.
2. "Center Tuning Duct" geometry, for lower resonance frequency and reduced harmonic distortion.
3. High density flux Neodymium magnet, optimized for utmost control during high energy dynamic transients in the mid-high frequency range.
4. 25mm ferrofluid-cooled mobile voice coil.
5. Rear chamber filled with selected damping material and sized for lower Fs, to ensure a well damped high pass frequency roll-off, allowing low cut-off frequency crossover point.
6. Faceplate featuring FEM (Finite Element Modeling) optimized geometry, for high linearity in off-axis installations.
7. Wide array of installation accessories, for an easy OEM integration.



A	44 mm	1.73 in.
B	41 mm	1.61 in.
C	27 mm	1.06 in.
D	17 mm	0.67 in.