

CAT 328-104

Classic Advanced Tweeter, Ø 104mm, 8Ω



Effective Piston Area

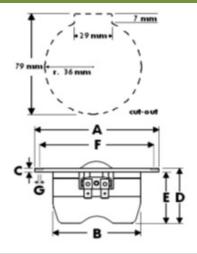
General Data				
Overall Dimensions	DxH	104mm(4.09")x46	mm(1.81")	
Nominal Power Handling (DIN)	P	200W		
Transient Power 10ms		1000W		
Sensitivity 2.83V/1M		90dB SPL		
Frequency Response		See graph		
Dome Material		Acuflex [™] hand coa	ted soft dome	
Net Weight	Kg	0.573		
Electrical Data				
Nominal Impedance	Z	8Ω		
DC Resistance	Re	5.2Ω		
Voice Coil Inductance @ 1KHz	LBM	0.09mH		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	DIA	28mm		
Voice Coil Height		2.7mm		
HE Magnetic Gap Height	HE	2.5mm		
Max. Linear Excursion	X			
Voice Coil Former		Aluminum		
Voice Coil Wire		Hexatech™ Aluminum		
Number Of Layers		2		
Magnet System Type		Ferrite vented		
B Flux Density	В	1.5 T		
BL Product	BXL	3.5 N.A		
T-S Parameters				
Suspension Compliance	Cms			
Mechanical Q Factor	Qms			
Electrical Q Factor	Qes			
Total Q Factor	Qts			
Mechanical Resistance	Rms	0.44		
Moving Mass		0.44 g		
Eq. Cas Air Load (liters)	VAS	CEO III-		
Resonant Frequency	Fs	650 Hz		

SD 6.0 cm²

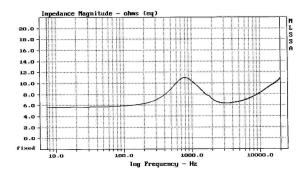


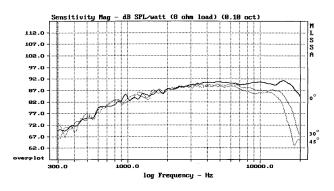
Features

- * 104mm IDR™ Improved Dispersion Recess
- * Aluminum Face Plate
- * Large Hexatech™ Aluminum voice coil
- * Replaceable Acuflex[™] dome / coil assembly
- * Ferro fluid cooled
- * High power handling
- * Sturdy gold plated input tags



A - Overall diameter	104mm		
B - Magnet/Chamber diameter	72mm		
C - Flange thickness	3mm		
D - Overall height	46mm		
E - Magnet/Chamber depth	43mm		
F - Mounting holes location diame	eter 94mm		
G - 6 Mounting holes, at 60° interval,			
inner hole diameter	Ø 3.7mm		
pocket	h 1mm, Ø 7mm		





Measured on IEC baffle using Bruel & Kjaer 3144 model microphone.

Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.