

## **ET 448**

## Elite Tweeter, Ø 72mm, 8Ω

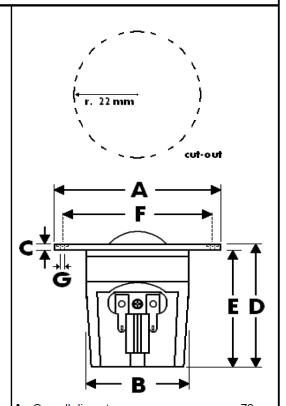
## Features:

- \* 72mm IDR™ Improved Dispersion Recess aluminum face plate
- \* Large Hexatech™ aluminum voice coil
- \* Double Neodymium magnet system
- \* Ferro fluid cooled
- \* High power handling



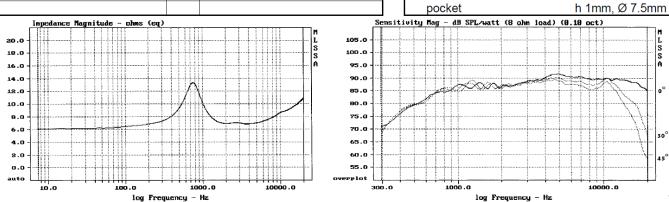
## **SPECIFICATIONS**

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General Data		
Overall Dimensions	DxH	72mm(2.83")x58mm(2.28")
Nominal Power Handling (DIN)	Р	120W
Transient Power 10ms		1000W
Sensitivity 2.83V/1M		92dB SPL
Frequency Response		See graph
Dome Material		Acuflex™ hand coated soft dome
Net Weight	Kg	0.102
Electrical Data		
Nominal Impedance	Z	8Ω
DC Resistance	Re	5.2Ω
Voice Coil Inductance @ 1KHz	LBM	0.05mH
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		Double Neodymium
B Flux Density	В	1.6 T
BL Product	BXL	2.3 N.A
T-S Parameters		
Suspension Compliance	Cms	
Mechanical Q Factor	Qms	
Electrical Q Factor	Qes	
Total Q Factor	Qts	
Mechanical Resistance	Rms	
Moving Mass	Mms	0.44 g
Eq. Cas Air Load (liters)	VAS	
Resonant Frequency	Fs	750 Hz 10%
Effective Piston Area	SD	6.0 cm <sup>2</sup>



A - Overall diameter72mmB - Magnet/Chamber diameter44mmC - Flange thickness3mmD - Overall height58mmE - Magnet/Chamber depth55mmF - Mounting holes location diameter64mm

G - 6 Mounting holes, at 60° interval, inner hole diameter Ø 3.4mm pocket h 1mm, Ø 7.5mm



Measured on IEC baffle using Bruel & Kjaer 3144 model microphone. Also available in silver faceplate finish.

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