**ET 448**
Elite Tweeter, Ø 72mm, 8Ω

**SPECIFICATIONS**

### General Data
- **Overall Dimensions** DxH: 72mm(2.83")x58mm(2.28")
- **Nominal Power Handling (DIN)**: 120W
- **Transient Power 10ms**: 1000W
- **Sensitivity 1W/1M**: 92dB SPL
- **Frequency Response**: 2,200-22,000 Hz
- **Cone/Dome Material**: Acuflex™ hand coated soft dome
- **Net Weight**: Kg 0.102

### Electrical Data
- **Nominal Impedance**: 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**: B 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 cm²

### Features
- *72mm IDR™ Improved Dispersion Recess*
- *Aluminum Face Plate*
- *Large Hexatech™ aluminum voice coil*
- *Double Neodymium magnet system*
- *Ferro fluid cooled*
- *High power handling*

### Unit Dimensions
- A - Overall diameter: 72mm
- B - Magnet/Chamber diameter: 44mm
- C - Flange thickness: 3mm
- D - Overall height: 58mm
- E - Magnet/Chamber depth: 55mm
- F - Mounting holes location diameter: 64mm
- G - 6 Mounting holes, at 60° interval,
  - inner hole diameter: Ø 3.4mm
  - pocket: h 1mm, Ø 7.5mm

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This model replaces former Morel MDT-44 model.

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