



Article number

259017

# MGR DT-4

Tweeter

2002-10-10

### Thiele Small parameters:

Voice coil resistance	Rdc	5.9
Voice coil inductance	Le	mH
Linear excursion	Xma	+/- mm
Impedance	Z	8 Ohm
Free air resonance	Fs	1200 Hz
Suspension compliance	Cms	mm/N
Moving mass	Mms	g
Mechanical resistance	Rms	kg/s
Mechanical Q factor	Qms	0.58
Electrical Q factor	Qes	0.93
Total Q factor	Qts	0.36
Force factor	Bl	N/A
Equivalent volume	Vas	ltrs
Sensitivity	SPL	88 dB
Frequency range		900-32000 Hz
Cone area	Sd	7 cm <sup>3</sup>
Cone displacement	Vd	cm <sup>2</sup>

### Dimension:

Outher diameter	109 mm
Mounting cutout	85 mm
Mounting dept	30 mm

### Magnet, Cone and Voice Coil parameters:

Total weight	0.6 kg
Frame material	
Cone material	
Surround material	
Surround type	
Magnet mass	Oz
Magnet diameter	mm
Magnet flux density	Gauss
Air gap height	mm
Spider	
Voice coil former material	
Voice coil wire material	
Number of voice coil layers	st
Voice coil diameter	mm
Voice coil winding height	1.7 mm
Vented voice coil	

### Power handling:

Power handling IEC	150 Watt
Power handling DIN	Watt
Power handling RMS	Watt
Power handling MAX	Watt

### Recommended enclosure:

Net volume	Number of ports	Port diameter	Port length	Tuning Freq. Fb	- 6 dB