



MG10

Power Handling

500 Watts RMS / 1000 Watts Max.

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	62 mm
Voice Coil Winding Height		38 mm
Max. Linear Excursion	Xmax	+/- 14 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 20 mm
Cone Area	Sd	339 cm ²
Moving Mass	Mms	130 g
DC Resistance	Re	2 x 1,8 Ohms
Resonance Frequency	Fs	32 Hz
Mechanical Q-Factor	Qms	3,89
Electrical Q-Factor	Qes	0,56
Total Q-Factor	Qts	0,49
Equivalent Air Volume	VAS	31,5 L
VC Inductance	Le	1,61 mH
Flux Density	B/L	13,7 N/A
Efficiency 1W/1m	SPL	84,5 dB

Single Voice Coil Subwoofer 25 cm

Recommended Enclosure

Sealed Box
Sealed Volume: 18 - 30 L
-3 dB Rolloff (F3): 43 Hz

Compact

Recommended Enclosure

Ported Box
Vented Volume: 32 L
Port Diameter: 90 mm
Port Area: 64 cm²
Port Length: 33 cm
Tuning Freq. (Fb): 38 Hz
-3 dB Rolloff (F3): 32 Hz

Deep Tuning

Mechanical Components

- Aluminium Basket
- Non-pressed Paper Cone
- Rubber Surround
- Injected PP Dustcap
- Dual Polycotton Spider
- Dual Magnet 2 x 50 oz (2.835 g)
- Magnet Size: Ø156 x 40 mm
- ASV Voice Coil Former

Dimensions & Weight

External Diameter: 276 mm
Mounting Diameter: 240 mm
Mounting Depth: 162 mm
Shipping Weight: 9,4 kg

