

MRW84

Power Handling
300 Watts RMS / 600 Watts Max.

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	50 mm
Voice Coil Winding Height		19 mm
Max. Linear Excursion	Xmax	+/- 6,5 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 13 mm
Cone Area	Sd	222 cm²
Moving Mass	Mms	73,2 g
DC Resistance	Re	2,8 Ohms
Resonance Frequency	Fs	42,6 Hz
Mechanical Q-Factor	Qms	4,53
Electrical Q-Factor	Qes	0,55
Total Q-Factor	Qts	0,49
Equivalent Air Volume	VAS	13,1 L
VC Inductance	Le	1,34 mH
Flux Density	B/L	10 N/A
Efficiency 1W/1m	SPL	84,5 dB
Max.In-Car Sound Pressure	SPL	141 dB

Single Voice Coil
Subwoofer 20 cm

Recommended Enclosure

Sealed Box
 Sealed Volume: 10 - 15 L
 Compact

Recommended Enclosure

Ported Box
 Vented Volume: 20 L
 Port Diameter: 76 mm
 Port Area: 45 cm²
 Port Length: 28 cm
 Tuning Freq. (Fb): 44 Hz
 -3 dB Rolloff (F3): 37 Hz
 Deep Tuning

Mechanical Components

- Steel Basket
- Non-pressed Paper Cone
- Rubber Surround
- Injected PP Dustcap
- Single Spider
- Y25 Magnet 30 oz (851 g)
- Magnet Size: Ø120 x 20 mm
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter: 209 mm
 Mounting Diameter: 182 mm
 Mounting Depth: 105 mm
 Shipping Weight: 3,4 kg

