

T1D415

Power Handling

1000 Watts RMS / 2000 Watts Max.

Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	76 mm
Voice Coil Winding Height		42,8 mm
Max. Linear Excursion	Xmax	+/- 16,4 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 38 mm
Cone Area	Sd	845 cm ²
Moving Mass	Mms	331 g
DC Resistance	Re	2 x 3,25 Ohms
Resonance Frequency	Fs	27 Hz
Mechanical Q-Factor	Qms	6
Electrical Q-Factor	Qes	0,55
Total Q-Factor	Qts	0,51
Equivalent Air Volume	VAS	102 L
VC Inductance	Le	2,4 mH
Flux Density	B/L	26,2 N/A
Efficiency 1W/1m	SPL	88 dB

Mechanical Components

- Diecast Aluminium Basket
- Kevlar-Paper Composite Cone
- Santoprene Surround
- Aluminium Dustcap
- Dual Nomex Spider
- Dual Magnet 2 x 110 oz (6.237 g)
- Aluminium Voice Coil Former



Dual Voice Coil Subwoofer 38 cm

Recommended Enclosure

Sealed Box	
Sealed Volume:	63,7 L
-3 dB Rolloff (F3):	41 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	77,9 L
Port Diameter:	2 x 100 mm
Port Area:	160 cm ²
Port Length:	40 cm
Tuning Freq. (Fb):	35 Hz
-3 dB Rolloff (F3):	31 Hz

Dimensions & Weight

External Diameter:	412 mm
Mounting Diameter:	353 mm
Mounting Depth:	213 mm
Shipping Weight:	24,8 kg