

P3SD2-12

Power Handling

400 Watts RMS / 800 Watts Max.

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	64 mm
Voice Coil Winding Height		24,8 mm
Max. Linear Excursion	Xmax	+/- 8,4 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 23 mm
Cone Area	Sd	500 cm²
Moving Mass	Mms	219 g
DC Resistance	Re	2 x 1,7 Ohms
Resonance Frequency	Fs	34 Hz
Mechanical Q-Factor	Qms	6,6
Electrical Q-Factor	Qes	0,75
Total Q-Factor	Qts	0,67
Equivalent Air Volume	VAS	35,3 L
VC Inductance	Le	2,8 mH
Flux Density	B/L	14,6 N/A
Efficiency 1W/1m	SPL	85 dB

Dual Voice Coil Subwoofer 30 cm

Recommended Enclosure

Sealed Box	
Sealed Volume:	28,3 L
-3 dB Rolloff (F3):	42 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	35,4 L
Port Diameter:	100 mm
Port Area:	80 cm²
Port Length:	31 cm
Tuning Freq. (Fb):	46 Hz
-3 dB Rolloff (F3):	37 Hz

Mechanical Components

- Diecast Aluminium Basket
- Aluminium Cone
- Santoprene Surround
- Aluminium Dustcap
- Dual Spider
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter:	332 mm
Mounting Diameter:	285 mm
Mounting Depth:	93 mm
Shipping Weight:	6,0 kg

