

P3SD2-10

Power Handling

300 Watts RMS / 600 Watts Max.

Dual Voice Coil Subwoofer 25 cm

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	333 cm ²
Moving Mass	Mms	173 g
DC Resistance	Re	2 x 1,7 Ohms
Resonance Frequency	Fs	40 Hz
Mechanical Q-Factor	Qms	6,2
Electrical Q-Factor	Qes	0,71
Total Q-Factor	Qts	0,64
Equivalent Air Volume	VAS	14,3 L
VC Inductance	Le	2,8 mH
Flux Density	B/L	14,4 N/A
Efficiency 1W/1m	SPL	83 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	14,2 L
-3 dB Rolloff (F3):	49 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	21,2 L
Port Diameter:	76 mm
Port Area:	45 cm ²
Port Length:	30 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:	280 mm
Mounting Diameter:	230 mm
Mounting Depth:	89 mm
Shipping Weight:	5,6 kg

