

QXE15D2

**Dual Voice Coil
Subwoofer 38 cm**

Power Handling
1500 Watts RMS / 3000 Watts Max.

Recommended Enclosure

Ported Box
 Vented Volume: 120 L
 Port Diameter: 4 x 100 mm
 Port Area: 320 cm²
 Port Length: 25 cm
 Tuning Freq. (Fb): 43 Hz
 -3 dB Rolloff (F3): 35 Hz

SPL Box / +5 dB gegenüber SQ
 Box bei 40-50 Hz

Recommended Enclosure

Ported Box
 Vented Volume: 90 L
 Port Diameter: 2 x 100 mm
 Port Area: 160 cm²
 Port Length: 38 cm
 Tuning Freq. (Fb): 32 Hz
 -3 dB Rolloff (F3): 28 Hz

Sound Quality Box

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	76 mm
Voice Coil Winding Height		40 mm
Max. Linear Excursion	Xmax	+/- 14 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 22 mm
Cone Area	Sd	820 cm ²
Moving Mass	Mms	359 g
DC Resistance	Re	2 x 1,9 Ohms
Resonance Frequency	Fs	32 Hz
Mechanical Q-Factor	Qms	5,68
Electrical Q-Factor	Qes	0,43
Total Q-Factor	Qts	0,4
Equivalent Air Volume	VAS	63,3 L
VC Inductance	Le	2,68 mH
Flux Density	B/L	25,7 N/A
Efficiency 1W/1m	SPL	89 dB
Max.In-Car Sound Pressure	SPL	149 dB

Mechanical Components

- Diecast Aluminium Basket
- Non-pressed Paper Cone
- Foam Surround
- Paper PP Finished Dustcap
- Dual Nomex Spider
- Dual Magnet 2 x 100 oz (5.670 g)
- Magnet Size: Ø190 x 50 mm
- BASV Voice Coil Former

Dimensions & Weight

External Diameter: 395 mm
 Mounting Diameter: 350 mm
 Mounting Depth: 205 mm
 Shipping Weight: 16,2 kg

