

K2 POWER E 25 KX

10" Subwoofer



Rubber surround with catenary profile

- Reliability and robustness
- high excursion

Aluminum chassis new design

- Rigid, antimagnetic with exclusive design for a better excursion

K2 Power sandwich cone

- Dynamic & precise

Progressive spider profile

- Stress area distributed

Exclusive VC venting system

- High SPL and high power handling

Push button terminal

- Simplified wiring

Motor "dual magnet" 4 Ω

- Linearity and high power

WHAT MAKES THE DIFFERENCE

- Compact size
- High power
- For sealed and vented enclosure
(0.6 to 0.77 cu ft (17 to 22L) in sealed for optimized performance

TECHNICAL CHARACTERISTICS

Subwoofer

Diameter: 10" (250mm)
Voice coil diameter: 2^{9/16"} (65mm)
Voice coil height: 2 ^{3/16"} (55mm)
Motor: Magnet

Tweeter: Composite K2 Power
"W" sandwich cone
Max.power: 1200W
Nom.power: 600W RMS

Sensitivity (2,83V/1m): 84.5dB
Frequency response: 25Hz - 500Hz
Impedance: dual 2x4 Ω



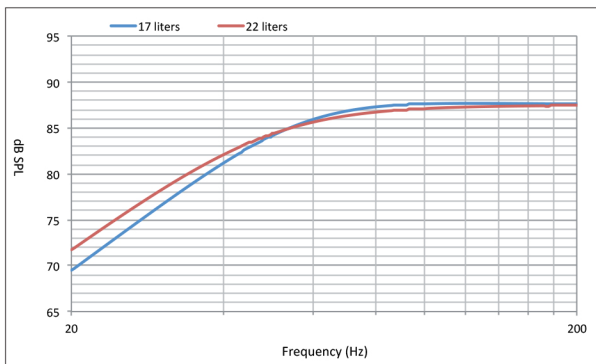
K2 POWER

E 25 KX 10" Subwoofer

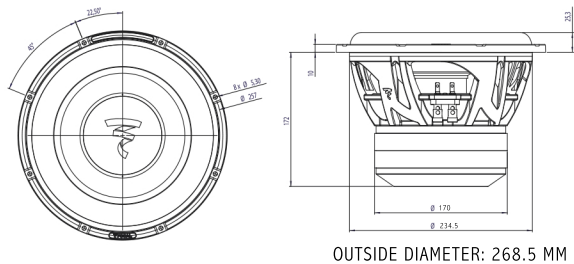


- K2 Power sandwich cone
- Aluminum basket
- Dual voice coil (2x40hms)

FREQUENCY RESPONSE



MECHANICAL DRAWING



SPECIFICATIONS

Nominal power	600W RMS	
Maximum power	1200W	
Sensitivity (2.83V/1m)	87.5dB	
Cone	Kevlar sandwich	
Surround	Butyl	
Nom. impedance	4+4 Ω	
DC resistance	3.2+3.2 Ω	
VC diameter	65mm	2 ^{9/16"}
Former	Glass fiber	
Layers	4	
Wire	CCAW	
Net weight	10.6kg	23.4lbs
Driver Displacement	3l	0.1 cu.ft.

PARAMETERS

Rdc	3.2+3.2 Ω
Fs	38Hz
Mms	163g
Cms	0.12mm/N
Vas	20l
Qts	0.52
Qes	0.58
Qms	5
Bxl	21.5 N/A
Sd	327cm ²
SPL	84.5dB
Xmax	22.5mm

SUGGESTED APPLICATION

Sealed enclosure		Ported enclosure			
Volume	F-3 (Hz)	Volume	F-3 (Hz)	Ø event Ø port	LG event Port lenght
17L 0.65 cu.ft.	51Hz	22L 0.78 cu.ft.	33Hz	8cm 3 ⁵ / ₃₂ "	35cm 13 ²⁵ / ₃₂ "
22L 0.78 cu.ft.	48Hz	30L 1 cu.ft.	27Hz	8cm 3 ⁵ / ₃₂ "	43cm 16 ¹⁵ / ₁₆ "



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