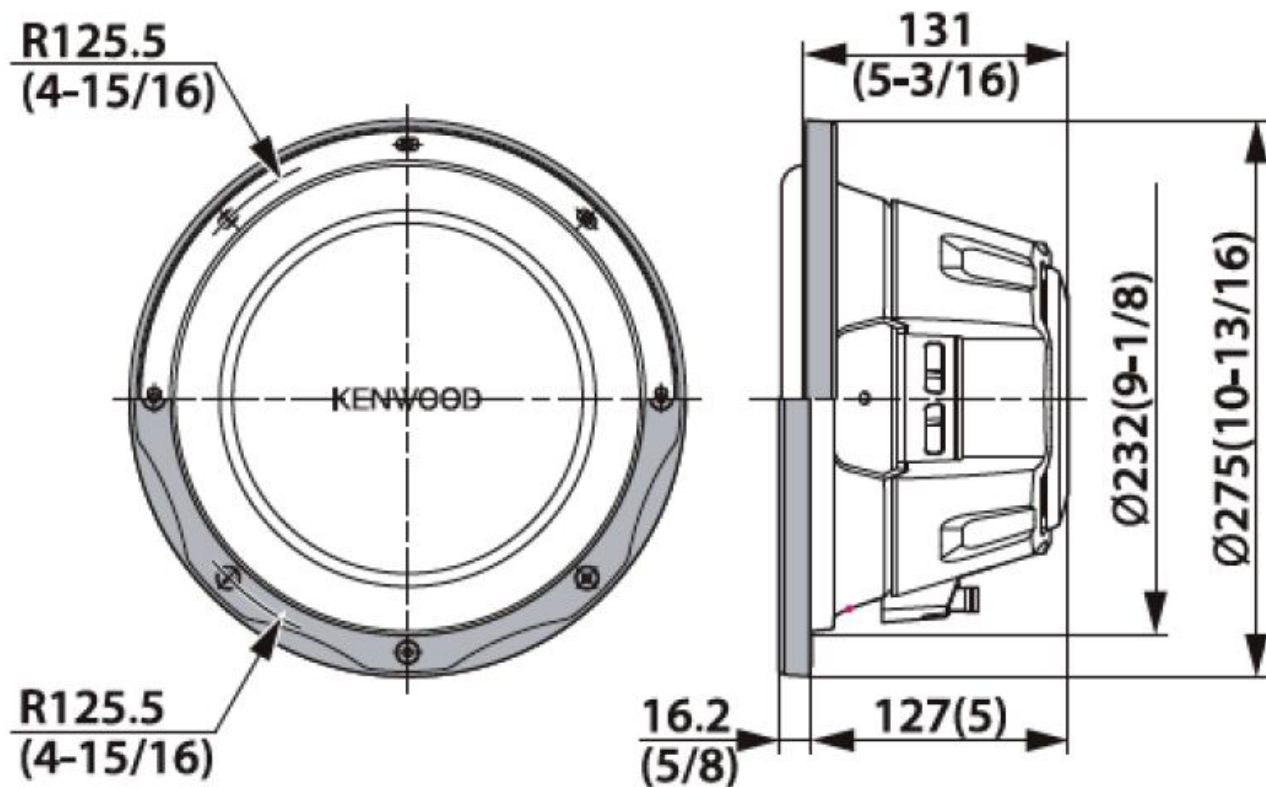


KFC-W2513PS

Specifications

- 300 Watts RMS
- Impedance.....4 Ω
- Cutout Diameter.....9-1/8 in. (23.2 cm) Circle
- Mounting Depth.....5 in. (12.7 cm)

Dimensions



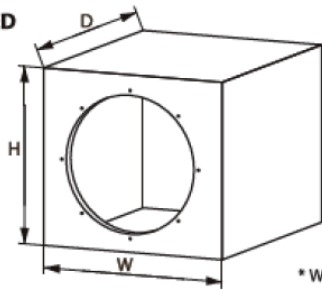
Unit:mm(inch)
Unitè:mm(pouces)

Technical specifications

	SYMBOL	UNIT	VALUE
Nominal Impedance	Z	Ω	4
DC Resistance	Revc	Ω	3.6
Voice Coil Inductance	Levc	mH	2.35
Piston Area	Sd	sq.m	0.035
Force Factor	BL	T·m	11.2
Volume Acoustic Compliance	Vas	liter	42.5
		cu.ft	1.501
Moving Mass	Mms	g	103.5
Resonance Frequency	Fs	Hz	31
Mechanical Q Factor	Qms		8.240
Electrical Q Factor	Qes		0.575
Total Q Factor	Qts		0.540
Peak Excursion	Xmax	mm	5.3
Displacement		cc	1313
		cu.ft	0.046
Mounting Depth		mm (inch)	127 (5)
Voice Coil Diameter		mm (inch)	50 (1-15/16)
Weight of Magnet		g (oz)	1230 (43.3)
Net Weight		kg (lb)	4.0 (8.8)
Sensitivity		dB/W at 1m	82
Frequency Response		Hz	39 ~ 300

Recommended Enclosures

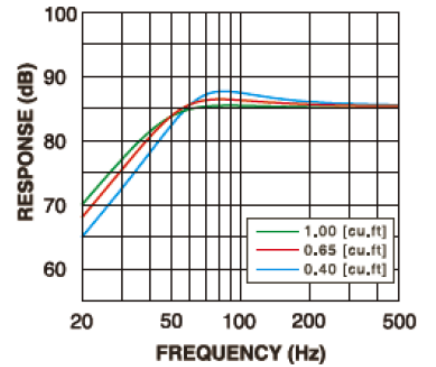
SEALED



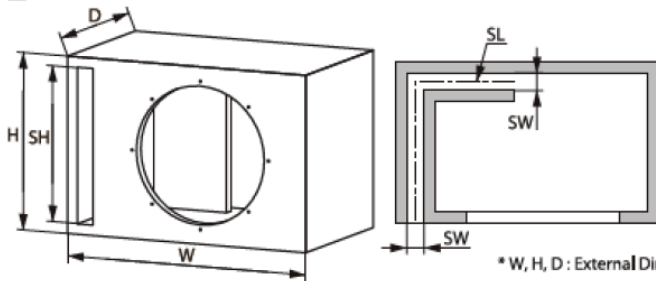
* W, H, D : External Dimensions

Type	Inner Volume	W	H	D	Mounting Hole	Displacement
SEALED	0.65 cft (18.4 Liter)	375 mm (14-3/4")	324 mm (12-3/4")	229 mm (9")	235 mm (9-1/4")	0.046 cu.ft (1.313 Liter)

Use 19 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.



PORTED



* W, H, D : External Dimensions

Type	Inner Volume	W	H	D	Mounting Hole	SW	SH	SL	Displacement
PORTED	1.0 cft (28.3 Liter)	470 mm (18-1/2")	318 mm (12-1/2")	273 mm (10-3/4")	235 mm (9-1/4")	32 mm (1-1/4")	280 mm (11")	508 mm (20")	0.046 cu.ft (1.313 Liter)

Use 19 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.

