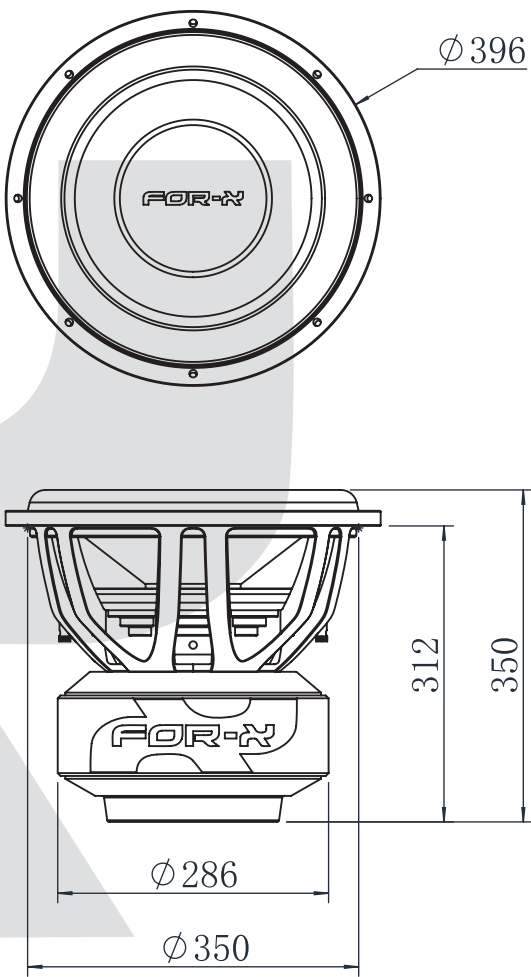


FOR-N

XW-4515

Owner's Manual

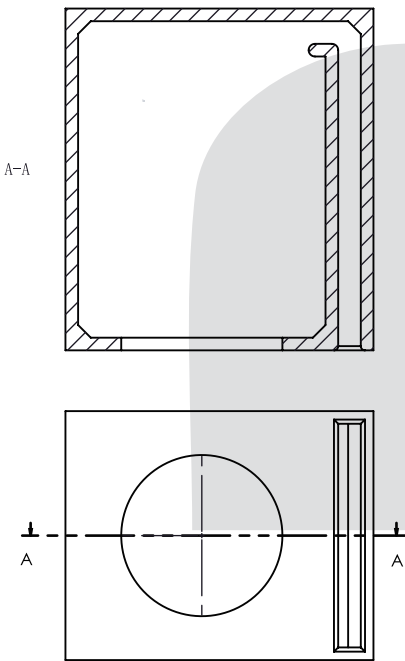
Dimensions



XW-4515 SIZE

Recommended sealed enclosure informations

Model	Subwoofer Displacement (cu.ft)	Enclosure Volume(cu.ft) (net enclosure volume)	Tuning Frequency (Hz)



Vented box for reference

Sealed enclosure not recommended!

Specifications

General Data			
		XW-4515 D1	XW-4515 D2
Overall Dimensions	mm	390*356	
Nominal Power Handling	W	5000	
Transient Power 10ms	W	10000	
Sensitivity	dB	86.5	86.8
Frequency Response	Hz	33-300	34-300
Cone Material		Carbon	
Net Weight	kg	51.1	
Electrical Data			
Nominal Impedance	ohms	Dual 1	Dual 2
DC Resistance	ohms	Dual 0.7	Dual 1.4
Voice COIL and Magnet Parameters			
Voice Coil Diameter	mm	114	
Voice Coil Height	mm	90	
HE Magnet Gap Height	mm	30	
Max.Linear Excursion	mm	30	
Voice Coil bobbin		Black Aluminium	
Voice Coil Wire		CCAR	
Number Of Layers	layers	4	
Magnet System Type		Ferrite 600.4 Oz	
BL Product	N.A	23.6	32.3
T/S Parameters			
Resonant Frequency	Fs	33	34
Moving Mass	Mms	939.5	915.1
Suspension Compliance	Cms	0.02	0.03
Mechanical Q Factor	Qms	4.55	4.3
Electrical Q Factor	Qes	0.44	0.42
Total Q Factor	Qts	0.4	0.38
Eq.Cas Air Load(liters)	VAS	25.6	24.3
Effective Piston Area(cm²)	SD	819.4	
Connection:		Series	Series

