

FOR-X

X-150SPL

High Flux Ferrite

Die-Cast Aluminum Basket

15 inch Φ 3" Voice Coil Dual 2.0 Ω



SPECIFICATIONS

General Data

Overall Dimensions	D×H	396mm*282mm
Nominal Power Handling	P	1500 W
Transient Power 10ms		3000W
Sensitivity	dB	88
Frequency Response		40Hz-300Hz
Cone Material		Paper
Net Weight	Kg	22.06kg

Electrical Data

Nominal Impedance	Z	Dual 2.0 Ohms
DC Resistance	Re	Dual 1.4 Ohms

Voice Coil and Magnet Parameters

Voice Coil Diameter	DIA	76.5mm
Voice Coil Height		58 mm
HE Magnetic Gap Height	HE	20 mm
Max.Linear Excursion	X	19 mm
Voice Coil bobbin		Black Aluminium
Voice Coil Wire		CCAR
Number Of Layers		6L
Magnet System Type		High Flux Ferrite
BL Product	BL	24.43N.A

T-S Parameters

Suspension Compliance	Cms	0,035
Mechanical Q Factor	Qms	6,35
Electrical Q Factor	Qes	0,52
Total Q Factor	Qts	0,48
Moving Mass	Mms	436,4
Eq.Cas Air Load(liters)	VAS	32,33
Resonant Frequency	Fs	40 Hz
Effective Piston Area	SD	804.2cm ²

Features

- * Die-Cast Aluminum Basket
- * High Flux Dual Ferrite Magnet System
- * 3.0" Voice Coil
- * 3000 Watts Peak Power Handling

