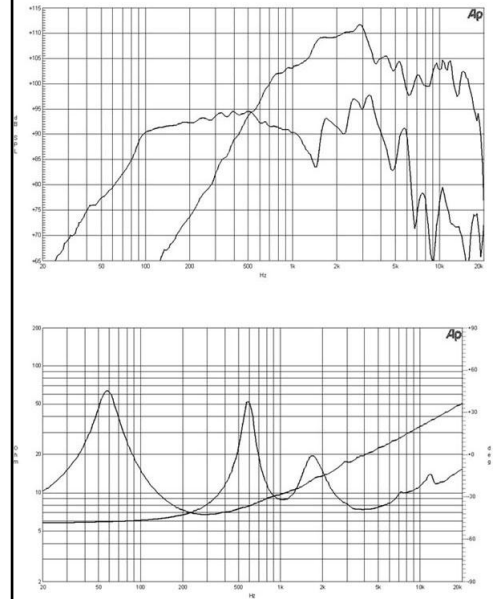




10NCX

Coaxials - 10 Inches

400 W continuous program power capacity
70° nominal coverage
60 - 18000 Hz response
94 dB sensitivity
Neodymium magnet assembly
XO-5 dedicated crossover network



Specification

Nominal Diameter	225 mm (10 in)
Nominal Impedance	8 ohm
Minimum Impedance	LF 6.8 ohm - HF 7.3 ohm
Frequency Range	60 - 18000 Hz
Dispersion Angle	70
Diaphragm Material	Titanium
Recom Crossover	1.2 kHz
Magnet Material	Neodymium Ring

LF UNIT

Sensitivity (1W/1m)	94 dB
Continuous Power Handling	400 W
Nominal Power Handling (AES)	200 W
Voice Coil Diameter	65 mm (2.5 in)
Winding Material	Aluminium

HF UNIT

Sensitivity (1W/1m)	106 dB
Nominal Power Handling (AES)	50 W

Specification

Continuous Power Handling	100 W
Voice Coil Diameter	65 mm (2.5 in)
Winding Material	Aluminium

Parameters

Fs	57 Hz
Re	5.6 ohm
Qes	0.35
Qms	3.7
Qts	0.32
Vas	40 dm3 (1.4 ft3)
Sd	320 cm2 (49.1 in2)
EtaZero	2 %
XMax	+ - 3 mm
Xvar	+ - 6 mm
Mms	28 g
Bl	12.7 Txm
Le	1.2 mH

Mounting & Shipping

Overall Diameter	262 mm (10.3 in)
Bolt Circle Diameter	245 mm (9.6 in)
Baffle Cutout Diameter	230 mm (8.80 in)
Depth	144 mm (5.7 in)
Flange and Gasket Thickness	14 mm (0.55 in)
Net Weight	3.9 kg (8.6 lb)
Shipping Weight	4.6 kg (10.1 lb)
Shipping Box	320x320x160 mm (12x12x6.3 in)

Crossover

Model	XO-5
Filter Type	Two way
Nominal Impedance	8 ohm
Crossover Frequency	1.5 kHz
Slope	12 dB/oct.(low) - 12 dB/oct.(high)
Overall Dimension	117x105 mm (4.6x4.1 in)
Weight	0.6 kg (1.3 lb)

