



CSX15

15" PROFESSIONAL SPEAKER

800W continuous program power capacity
75mm(3.0 in) inside-outside GEI voice coil
57-18000Hz response
97 dB sensitivity



Specification

Nominal Diameter	394 mm (15.5 in)
Nominal Impedance	8 ohm
Minimum Impedance	6.2 ohm
Continuous Power Handling	800 W
Nominal Power Handling (AES)	400 W
Sensitivity (1W/1m)	97 dB
Frequency Range	57 - 18000 Hz
Voice Coil Diameter	75 mm (3 in)
Winding Material	Copper
Former Material	Glass Fibre
Magnet Material	Ferrite
Winding Depth	15 mm (0.6 in)
Magnetic Gap Depth	8 mm (0.31 in)
Flux Density	1.4 T

Parameters

Fs	57 Hz
Re	6.2 ohm
Qes	0.52

Parameters

Qms	5.8
Qts	0.5
Vas	122 dm ³
Sd	1007 cm ²
EtaZero	3.79 %
Xmax	+/- 3.5 mm
Xvar	+/- 3.5 mm
Mms	87 g
Bl	18 Txm
Le	29 mH
EBP	109 Hz

Mounting & Shipping

Overall Diameter	394 mm (15.5 in)
Bolt Circle Diameter	374 mm (14.7 in)
Baffle Cutout Diameter	350 mm (13.8 in)

DRIVE

Drive	51mm (2 in)
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Mounting & Shipping

Net Weight	8 kg
Shipping Weight	9 kg
Shipping Box	42X42X23 cm (16.54x16.54x9.05 in)