



15CX40

Coaxials FE - 15.0 Inches

800 W continuous program power capacity
 80° nominal coverage
 45 - 20000 Hz response
 99 dB sensitivity
 XO-4 dedicated crossover network



Specifications

Nominal diameter	380 mm (15.0 in)
Nominal impedance	8 Ω
Minimum impedance lf	5.8 Ω
Minimum impedance hf	7.9 Ω
Frequency range	45 - 20000 Hz
Dispersion angle	80 °
Diaphragm material	Titanium
Recommended crossover	1.2 kHz
Magnet material	Ceramic

Specifications Lf Unit

Lf sensitivity	99.0 dB
Lf nominal power handling	400 W
Lf continuous power handling	800 W
Lf voice coil diameter	76 mm (3.0 in)
Lf winding material	Aluminium

Specifications Hf Unit

Hf sensitivity	106.0 dB
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Specifications Hf Unit

Hf nominal power handling	80 W
Hf continuous power handling	160 W
Hf voice coil diameter	75 mm (3.0 in)
Hf winding material	Aluminium

Parameters

Fs	44 Hz
Re	5 Ω
Qes	0.46
Qms	6.7
Qts	0.43
Vas	162.0 dm ³ (5.7 ft ³)
Sd	855.0 cm ² (132.5 in ²)
η _o	2.8 %
Xmax	4.5 mm
Xvar	5.5 mm
Mms	84 g
Bl	15.9 Txm
Le	1.1 mH

Parameters

Ebp	95 Hz
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Mounting And Shipping Info

Overall diameter	349 mm (15.5 in)
Bolt circle diameter	374 mm (14.7 in)
Baffle cutout diameter	355 mm (14.0 in)
Depth	219 mm (8.6 in)
Flange and gasket thickness	16 mm (0.62 in)
Net weight	12.1 kg (26.6 lb)
Shipping units	0
Shipping weight	13.5 kg (29.7 lb)
Shipping box	450x450x290 mm (17.7x17.7x11.4 in)

Other

Service kit lf	RCK015CX408
Service kit hf	MMD3A8

