



15CL76

LF Drivers - 15 Inches

800 W continuous program power capacity
 76 mm (3 in) copper voice coil
 40 – 3000 Hz response
 98.5 dB sensitivity



Specification

Nominal Diameter	380 mm (15 in)
Nominal Impedance	8 ohm
Minimum Impedance	6.3 ohm
Nominal Power Handling (AES)	400 W
Continuous Power Handling	800 W
Sensitivity (1W/1m)	98.5 dB
Frequency Range	40 - 3000 Hz
Voice Coil Diameter	76 mm (3 in)
Winding Material	Copper
Former Material	Glass Fibre
Magnet Material	Neodymium Inside Slug
Winding Depth	19 mm (0.75 in)
Magnetic Gap Depth	11 mm (0.43 in)
Flux Density	1.15 T

Parameters

Fs	42 Hz
Re	5.1 ohm
Qes	0.34
Qms	7.9
Qts	0.33
Vas	135 dm ³ (4.8 ft ³)
Sd	855 cm ² (132.5 in ²)
EtaZero	2.9 %
Xmax	+ - 7 mm
Xvar	+ - 8.5 mm
Mms	108 g
Bl	21 Txm
Le	1.3 mH

Mounting & Shipping

Overall Diameter	385 mm (15.2 in)
Bolt Circle Diameter	370 mm (14.6 in)
Baffle Cutout Diameter	358 mm (14.1 in)
Depth	172 mm (6.8 in)

Mounting & Shipping

Flange and Gasket Thickness	8 mm (0.31 in)
Net Weight	3.2 kg (7 lb)
Shipping Weight	3.7 kg (8.1 lb)
Shipping Box	340x340x170 mm (13.4x13.4x6.7 in)

Design

Surround Shape	Triple Roll
Cone Shape	Exponential
Magnet Type	Neodymium Inside Slug
Spider	Single
Pole Design	Straight Pole
Woofer Cone Treatment	WP Waterproof – Front Side

Service kit

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