



Model:	210S115	Configuration:	One Drive
Enclosure Type:	Base Unit		
Internal Net Volume (liters)	120	GB:	7
Tuning Frequency (Hz):	40	Port Area (cm ²):	333.0
Frequency (3 dB) (Hz):	42.7	Port length (cm):	30.2
Frequency (1 dB) (Hz):	45.4		

SPECIFICATIONS

Nominal Diameter	530 mm (21 in)
Nominal Impedance	4 Ω
Minimum Impedance	3.1 Ω
Nominal Power Handling	1700 W <div>2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minimum impedance. Loudspeaker in free air.</div>
Continuous Power Handling	3400 W <div>Power on Continuous Program is defined as 3 dB greater than the Nominal rating.</div>
Sensitivity	99 dB <div>Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.</div>
Frequency Range	30 Hz - 1000 Hz
Voice Coil Diameter	116 mm (4.5 in)
Winding Material	Aluminium
Former Material	Glass Fibre
Winding Depth	36 mm (1.42 in)
Magnetic Gap Depth	14 mm (0.55 in)
Flux Density	0.8 T
Woofer Cone Treatment	TWP Waterproof Both Sides

PARAMETERS

Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.

Fs	30 Hz
Re	2.2 Ω
Qes	0.2
Qms	11
Qts	0.21
Vas	274 dm ³ (9.68 ft ³)
Sd	1680 cm ² (260.4 in ²)
η0	3.4 %
Xmax	15 mm
Xvar	17 mm
Mms	412 g
Bl	28.8 Tm
Le	2.4 mH
EBP	150 Hz

DESIGN

Surround Shape	Triple Roll
Cone Shape	Radial
Magnet Material	Neodymium Inside Slug
Spider	Double Silicone
Pole Design	T-Pole
Woofer Cone Treatment	TWP Waterproof Both Sides
Recommended Enclosure	130 dm ³ (4.59 ft ³)
Recommended Tuning	40 Hz

MOUNTING AND SHIPPING INFO

Overall Diameter	547 mm (21.54 in)
Bolt Circle Diameter	527 mm (20.7 in)
Baffle Cutout Diameter	508 mm (20 in)
Depth	255 mm (10.04 in)
Flange and Gasket Thickness	13 mm (0.51 in)
Air Volume Occupied by Driver	15 dm ³ (0.53 ft ³)
Net Weight	14.7 kg (32.41 lb)
Shipping Units	1 pcs
Shipping Weight	17 kg (37.48 lb)
Shipping Box	570x570x320 mm (22.44x22.44x12.60 in)

SERVICE KITS

LF recone-kits	RCK21DS1154
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