

SPECIFICATIONS

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|---------------------------|--|
| Nominal Diameter | 320 mm (12 in) |
| Nominal Impedance | 8 Ω |
| Minimum Impedance | 6.4 Ω |
| Nominal Power Handling | 350 W 2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minimum impedance. Loudspeaker in free air. |
| Continuous Power Handling | 700 W Power on Continuous Program is defined as 3 dB greater than the Nominal rating. |
| Sensitivity | 99 dB Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance. |
| Frequency Range | 50 Hz - 2000 Hz |
| Voice Coil Diameter | 76 mm (3 in) |
| Winding Material | Aluminium |
| Former Material | Glass Fibre |
| Winding Depth | 16 mm (0.62 in) |
| Magnetic Gap Depth | 11 mm (0.4 in) |
| Flux Density | 1.05 T |
| Woofer Cone Treatment | None |

PARAMETERS

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

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|------|---|
| Fs | 50 Hz |
| Re | 5 Ω |
| Qes | 0.24 |
| Qms | 5.3 |
| Qts | 0.23 |
| Vas | 75 dm ³ (2.6 ft ³) |
| Sd | 522 cm ² (80.9 in ²) |
| η0 | 3.8 % |
| Xmax | 5 mm |
| Xvar | 7 mm |
| Mms | 51 g |
| Bl | 18.6 Tm |
| Le | 1.2 mH |
| EBP | 208 Hz |

DESIGN

| | |
|-----------------------|--|
| Surround Shape | Double Roll |
| Cone Shape | Exponential |
| Magnet Material | Ferrite |
| Spider | Single |
| Pole Design | T-Pole |
| Woofer Cone Treatment | None |
| Recommended Enclosure | 42 dm ³ (1.48 ft ³) |
| Recommended Tuning | 65 Hz |

MOUNTING AND SHIPPING INFO

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|-------------------------------|---|
| Overall Diameter | 316 mm (12.4 in) |
| Bolt Circle Diameter | 296 mm (11.6 in) |
| Baffle Cutout Diameter | 282 mm (11.1 in) |
| Depth | 136 mm (5.35 in) |
| Flange and Gasket Thickness | 16 mm (0.62 in) |
| Air Volume Occupied by Driver | 3.3 dm ³ (0.12 ft ³) |
| Net Weight | 6.55 kg (14.44 lb) |
| Shipping Units | 1 pcs |
| Shipping Weight | 8.45 kg (18.63 lb) |
| Shipping Box | 360x360x200 mm (14.17x14.17x7.87 in) |

SERVICE KITS

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|----------------|-------------|
| LF recone-kits | RCK12PLB768 |
|----------------|-------------|