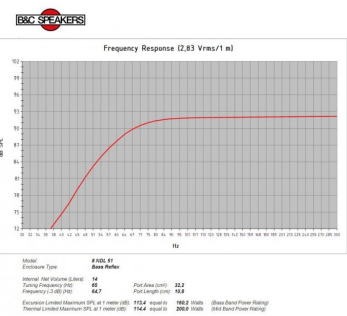
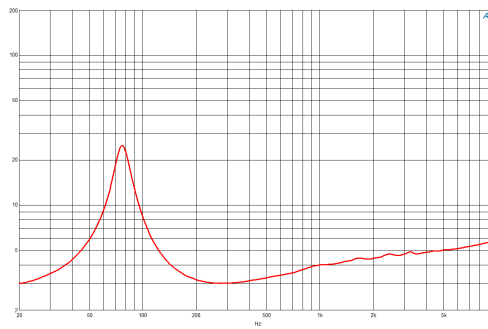
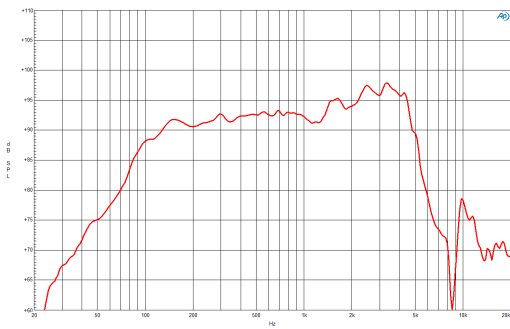




- 51 mm (2 in) copper voice coil
- 75 - 3000 Hz response
- 94 dB sensitivity
- Neodymium magnet allows a very light yet powerful motor assembly
- Shorting copper cap for extended HF response
- 400 W continuous program power capacity
- Ventilated voice coil gap for reduced power compression



SPECIFICATIONS

| | |
|---------------------------|--|
| Nominal Diameter | 200 mm (8 in) |
| Nominal Impedance | 4 Ω |
| Minimum Impedance | 3 Ω |
| Nominal Power Handling | 200 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 | 400 W Power on Continuous Program is defined as 3 dB greater than the Nominal rating. |
| Sensitivity | 94 dB Applied RMS Voltage is set to 2V for 4 ohm Nominal Impedance |
| Frequency Range | 75 Hz - 3000 Hz |
| Voice Coil Diameter | 51 mm (2 in) |
| Winding Material | Copper |
| Former Material | Glass Fibre |
| Winding Depth | 16 mm (0.63 in) |
| Magnetic Gap Depth | 8 mm (0.31 in) |
| Flux Density | 1.05 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 | 75 Hz |
| Re | 2.6 Ω |
| Qes | 0.64 |
| Qms | 5.22 |
| Qts | 0.57 |
| Vas | 10.1 dm ³ (0.36 ft ³) |
| Sd | 220 cm ² (34.1 in ²) |
| η0 | 0.73 % |
| Xmax | 7 mm |
| Xvar | 7 mm |
| Mms | 27 g |
| Bl | 7.3 Tm |
| Le | 0.15 mH |
| EBP | 117 Hz |

DESIGN

| | |
|-----------------------|--|
| Surround Shape | Double Roll |
| Cone Shape | Exponential |
| Magnet Material | Neodymium Inside Slug |
| Spider | Single |
| Pole Design | Straight Pole |
| Woofer Cone Treatment | TWP Waterproof Both Sides |
| Recommended Enclosure | 14 dm ³ (0.49 ft ³) |
| Recommended Tuning | 65 Hz |

MOUNTING AND SHIPPING INFO

| | |
|-------------------------------|---|
| Overall Diameter | 225 mm (8.8 in) |
| Bolt Circle Diameter | 210 mm (8.3 in) |
| Baffle Cutout Diameter | 187 mm (7.4 in) |
| Depth | 90 mm (3.5 in) |
| Flange and Gasket Thickness | 11 mm (0.4 in) |
| Air Volume Occupied by Driver | 1.1 dm ³ (0.04 ft ³) |
| Net Weight | 1.85 kg (4.08 lb) |
| Shipping Units | 1 pcs |
| Shipping Weight | 2.3 kg (5.07 lb) |
| Shipping Box | 255x255x150 mm (10.04x10.04x5.91 in) |

SERVICE KITS

| | |
|----------------|--------------|
| LF recone-kits | RCK008NDL514 |
|----------------|--------------|