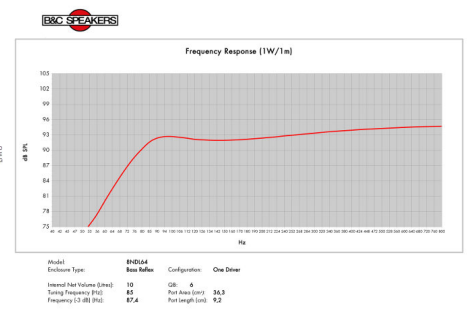
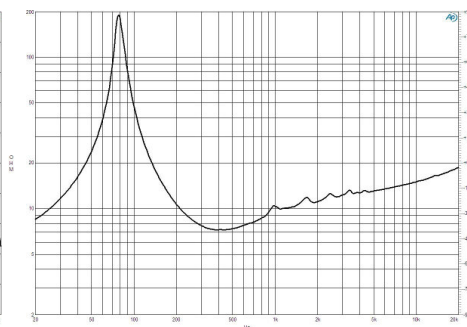
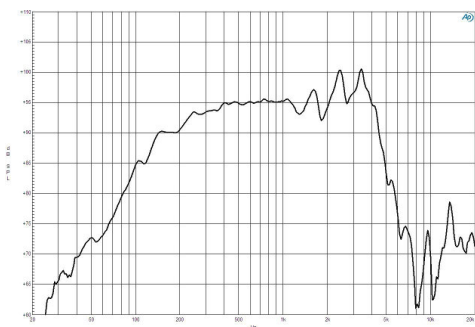


- 700 W continuous program power capacity
- 64 mm (2.5 in) copper voice coil
- 80 - 4000 Hz response
- 97 dB sensitivity
- Neodymium inside slug magnet assembly
- Shorting copper cap for extended HF response
- Ventilated voice coil gap for reduced power compression



SPECIFICATIONS

| | |
|---------------------------|--|
| Nominal Diameter | 200 mm (8 in) |
| Nominal Impedance | 8 Ω |
| Minimum Impedance | 7.2 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 | 97 dB Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance. |
| Frequency Range | 80 Hz - 4000 Hz |
| Voice Coil Diameter | 64 mm (2.5 in) |
| Winding Material | Copper |
| Former Material | Glass Fibre |
| Winding Depth | 14 mm (0.55 in) |
| Magnetic Gap Depth | 8 mm (0.31 in) |
| Flux Density | 1.25 T |
| Woofer Cone Treatment | WP Waterproof Front Side |

PARAMETERS

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

| | |
|------|---|
| Fs | 80 Hz |
| Re | 5.4 Ω |
| Qes | 0.25 |
| Qms | 10.91 |
| Qts | 0.25 |
| Vas | 9.6 dm ³ (0.34 ft ³) |
| Sd | 220 cm ² (34.1 in ²) |
| η0 | 1.88 % |
| Xmax | 4.5 mm |
| Xvar | 5 mm |
| Mms | 28 g |
| Bl | 17.5 Tm |
| Le | 0.62 mH |
| EBP | 320 Hz |

DESIGN

| | |
|-----------------------|--|
| Surround Shape | Double Roll |
| Cone Shape | Exponential |
| Magnet Material | Neodymium Inside Slug |
| Spider | Single |
| Pole Design | T-Pole |
| Woofer Cone Treatment | WP Waterproof Front Side |
| Recommended Enclosure | 10 dm ³ (0.35 ft ³) |
| Recommended Tuning | 85 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 | 95 mm (3.74 in) |
| Flange and Gasket Thickness | 10 mm (0.39 in) |
| Air Volume Occupied by Driver | 1.5 dm ³ (0.05 ft ³) |
| Net Weight | 2.6 kg (5.73 lb) |
| Shipping Units | 1 pcs |
| Shipping Weight | 3.05 kg (6.72 lb) |
| Shipping Box | 255x255x150 mm (10.04x10.04x5.91 in) |

SERVICE KITS

| | |
|----------------|--------------|
| LF recone-kits | RCK008NDL648 |
|----------------|--------------|