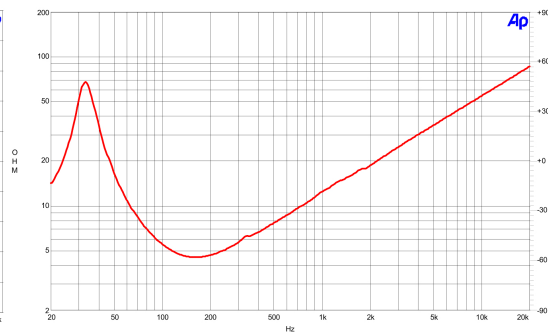
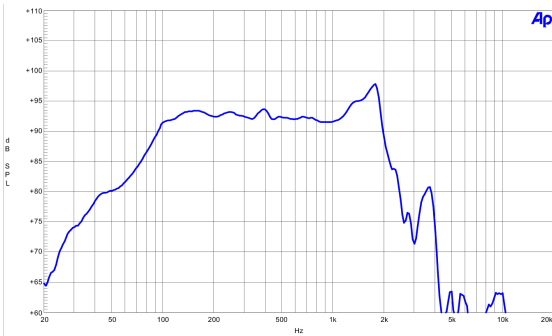




- 2000 W continuous program power capacity
- 100 mm (4 in) copper voice coil
- 35 - 1500 Hz response
- 93 dB sensitivity
- Aluminium demodulating ring allows a very low distortion figure
- Double silicone spider with optimized compliance
- Ventilated voice coil gap for reduced power compression



SPECIFICATIONS

| | |
|---------------------------|---|
| Nominal Diameter | 380 mm (15 in) |
| Nominal Impedance | 4 Ω |
| Minimum Impedance | 4.5 Ω |
| Nominal Power Handling | 1000 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 | 2000 W Power on Continuous Program is defined as 3 dB greater than the Nominal rating. |
| Sensitivity | 93 dB Applied RMS Voltage is set to 2V for 4 ohms Nominal Impedance. |
| Frequency Range | 35 Hz - 1500 Hz |
| Voice Coil Diameter | 100 mm (4 in) |
| Winding Material | Copper |
| Former Material | Glass Fibre |
| Winding Depth | 25 mm (1 in) |
| Magnetic Gap Depth | 12 mm (0.5 in) |
| Flux Density | 1.1 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 | 34 Hz |
| Re | 3.7 Ω |
| Qes | 0.28 |
| Qms | 5.73 |
| Qts | 0.27 |
| Vas | 129.6 dm ³ (4.58 ft ³) |
| Sd | 855 cm ² (132.5 in ²) |
| η0 | 1.74 % |
| Xmax | 9 mm |
| Xvar | 11 mm |
| Mms | 173 g |
| Bl | 22.13 Tm |
| Le | 1.49 mH |
| EBP | 121 Hz |

DESIGN

| | |
|-----------------------|---|
| Surround Shape | Triple Roll |
| Cone Shape | Radial |
| Magnet Material | Ferrite |
| Spider | Double Silicone |
| Pole Design | T-Pole |
| Woofer Cone Treatment | TWP Waterproof Both Sides |
| Recommended Enclosure | 114 dm ³ (4.03 ft ³) |
| Recommended Tuning | 35 Hz |

MOUNTING AND SHIPPING INFO

| | |
|-------------------------------|---|
| Overall Diameter | 393 mm (15.5 in) |
| Bolt Circle Diameter | 374 mm (14.7 in) |
| Baffle Cutout Diameter | 354 mm (13.9 in) |
| Depth | 181 mm (7.1 in) |
| Flange and Gasket Thickness | 16 mm (0.62 in) |
| Air Volume Occupied by Driver | 5.4 dm ³ (0.19 ft ³) |
| Net Weight | 12.4 kg (27.34 lb) |
| Shipping Units | 1 pcs |
| Shipping Weight | 13.7 kg (30.2 lb) |
| Shipping Box | 425x425x224 mm (16.73x16.73x8.82 in) |

SERVICE KITS

| | |
|----------------|--------------|
| LF recone-kits | RCK15TBX1004 |
|----------------|--------------|