

1801-8 LT BW™



INNOVATION. AMPLIFIED.™

OVERVIEW

1801-8 LT BW™

FEATURES

- Impedance: 8 Ohms
- Power capacity: 1400 W Peak 700 W Program 350 W Continuous
- Sensitivity: 97.0 dB / 1 W 1 m
- Usable freq. range: 35 Hz ~ 1 kHz
- Cone: Kevlar® impregnated cellulose
- Voice coil diameter: 4.0" / 100 mm
- Voice coil material: Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
- Net weight lb. / kg: 18 lbs. / 8.2 kg
- Znom (ohms) 8
- R_{vc} (ohms) 6.23
- S_d (Square Meters) 0.124
- BL (T/M) 18.00
- F_o (Hz) 40.4
- V_{as} (liters) 284.9
- C_{ms} (uM/N) 131.1
- M_{ms} (gm) 118.00
- Q_{ms} 5.59
- Q_{es} 0.577
- Q_{ts} 0.523
- X_{max} (mm) 5.0
- L_e (mH) 0.30
- SPL (1W 1m) 97.0
- No (%) 3.18%
- V_d (cu. in. / ml) 75.6 / 1239
- P_{max} (Watts pgm.) 700
- Disp (cu. in. / ml) 228 / 3737
- 18"
- Weight Unpacked: 17.50 lb(7.938 kg)
- Weight Packed: 21.37 lb(9.695 kg)
- Width Packed: 21"(53.34 cm)
- Height Packed: 22"(55.88 cm)
- Depth Packed: 7"(17.78 cm)