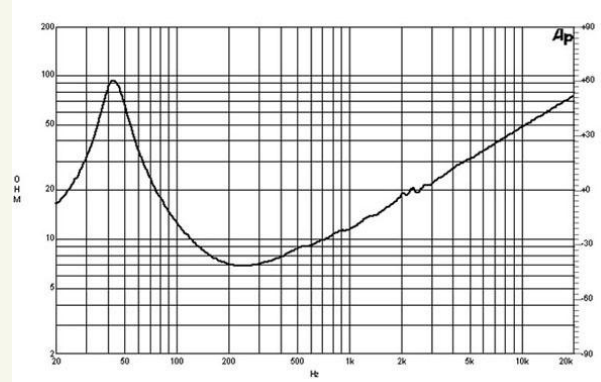
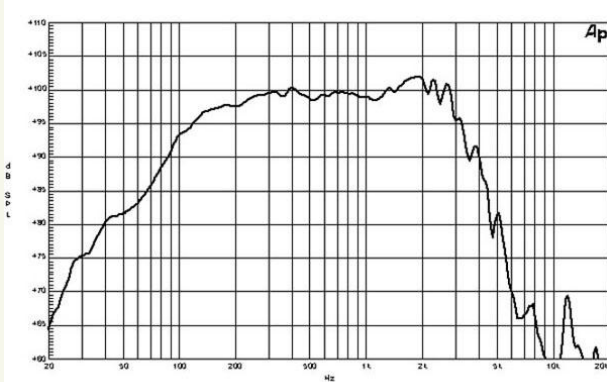




15NW76 | Woofer

1200 W continuous program power capacity
 76 mm (3 in) copper voice coil
 40 – 2000 Hz response
 100.5 dB sensitivity
 Aluminium demodulating ring allows a very low distortion figure
 Neodymium ring magnet assembly
 Double silicone spider and ventilated voice coil gap



LF Drivers | Coaxials | HF Drivers | Horns

Specification

| | |
|-------------------------------|-------------------|
| Nominal Diameter | 380 (15) mm (in) |
| Nominal Impedance (1) | 8 Ohm |
| Minimum Impedance | 6.9 Ohm |
| Nominal Power Handling (2) | 600 W |
| Continuous Power Handling (3) | 1200 W |
| Sensitivity (1W/1m) (4) | 100.5 dB |
| Frequency Range | 40 - 2000 Hz |
| Voice Coil Diameter | 76 (3) mm (in) |
| Winding Material | Copper |
| Former Material | Glass Fibre |
| Winding Depth | 19 (3/4) mm (in) |
| Magnetic Gap Depth | 11 (7/16) mm (in) |
| Flux Density | 1.3 T |

Thiele & Small Parameters

| | |
|----------|-----------------------|
| Fs | 42 Hz |
| Re | 5.3 Ohm |
| Qes | 0.23 |
| Qms | 4.3 |
| Qts | 0.22 |
| Vas | 130 (4.5) dm3 (ft3) |
| Sd | 855 (132.5) cm2 (in2) |
| Eta Zero | 4.4 % |
| Xmax | +/- 8 mm |
| Xvar | +/- 10 mm |
| Mms | 104 g |
| Bl | 25.5 Txm |
| Le | 1.25 mH |

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 | 177 mm (7.0 in) |
| Flange and Gasket Thickness | 16 mm (5/8 in) |
| Net Weight | 5.6 kg (12.3 lb) |
| Shipping Weight | 7.0 kg (15.4 lb) |
| Shipping Box | 420x420x200 mm (16.5x16.5x7.9 in) |

- ¹For different impedances, please ask.
- ²2 hours test made with continuous pink noise signal (6 dB crest factor). Power calculated on rated minimum impedance.
- ³Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- ⁴Applied RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance.

