



FEATURES

- Unique patented long through shallow design
- Vented cast aluminum chassis for optimum strength and low compression
- Dual rigid aluminum cone structure
- Non-conducting fiber glass coil former for minimum damping
- Shorting ring in motor system for reduced distortion
- Copper voice coil for improved power handling
- Long life insulated silver lead wires
- Powerful neodymium motor system

Specs :

| | | | |
|---------------------------|---------------------|----------------------------|-----------|
| Nominal Impedance | 8 Ω | Free air resonance, Fs | 19.5 Hz |
| DC resistance, Re | 6.4 Ω | Sensitivity (2.83 V / 1 m) | 83 dB |
| Effective piston area, Sd | 312 cm ² | Mechanical Q-factor, Qms | 4.4 |
| Voice coil diameter | 75.5 mm | Electrical Q-factor, Qes | 0.29 |
| Voice coil height | 30 mm | Total Q-factor, Qts | 0.28 |
| Air gap height | 6 mm | Moving mass incl.air, Mms | 172 g |
| Linear coil travel (p-p) | 24 mm | Force factor, Bl | 21.4 Tm |
| Magnetic flux density | 1.0 T | Equivalent volume, Vas | 54 liters |
| Magnet weight | 281 g | Compliance, Cms | 0.39 mm/N |
| Net weight | 3.43 kg | Mechanical loss, Rms | 4.8 kg/s |
| | | Rated power handling* | 250 W |

* IEC 268-5, T/S parameters measured on drive units that are broken in.

Box recommendations :

Sealed box : 9 - 16 ltr.

Reflex box : Not recommended

