



### Specs :

#### 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
- 3 copper voice coil for improved power handling
- Long life insulated silver lead wires
- Powerful neodymium motor system

Nominal Impedance	4 Ω	Free air resonance, F <sub>s</sub>	22 Hz
DC resistance, R <sub>e</sub>	3.2 Ω	Sensitivity (2.83 V / 1 m)	86 dB
Effective piston area, S <sub>d</sub>	312 cm <sup>2</sup>	Mechanical Q-factor, Q <sub>ms</sub>	4.5
Voice coil diameter	75.5 mm	Electrical Q-factor, Q <sub>es</sub>	0.51
Voice coil height	30 mm	Total Q-factor, Q <sub>ts</sub>	0.46
Air gap height	6 mm	Moving mass incl.air, M <sub>ms</sub>	134 g
Linear coil travel (p-p)	24 mm	Force factor, Bl	10.8 Tm
Magnetic flux density	1.0 T	Equivalent volume, V <sub>as</sub>	54 liters
Magnet weight	281 g	Compliance, C <sub>ms</sub>	0.39 mm/N
Net weight	3.43 kg	Mechanical loss, R <sub>ms</sub>	4.1 kg/s
		Rated power handling*	200 W

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

#### Box recommendations :

Sealed box : 40 ltr.

Reflex box : Not recommended

