



DNE0240

- 100 Watt Max Power •
- 0.87 inch throat exit •
- 44.4mm (1.75 inch) voice coil •
- 1.5KHz to 20KHz frequency response •
- 106dB 1W@1m sensitivity •
- Neodymium magnet structure •

Specifications

Model	DNE0240	
Throat diameter	mm/in	0.87
Power handling capacity	W	50
Max power	W	100
Nominal impedance	Ohm	8
Sensitivity (1W/1m)	dB	112
Frequency range	Hz	1.5K-20K
Voice coil diameter	mm/in	1.75
Re	Ohm	6
Flux density	T	1.7
Diaphragm		Titaninm
Voice coil		Copper Clad Aluminium
Magnet material		Neodymium
Overall diameter	mm	100
Overall depth	mm	59
Net weight	Kg	1

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- Sensitivity is measured at one meter at 4V and 16 ohm nominal impedance.

Frequency Response and Impedance Magnitude Curve

