

ND350

DRIVER

DESCRIPTION

The ND350 is a high frequency performance 1.75-inch diaphragm compression driver with a 1-inch exit throat. The diaphragm is precision formed from polyester. Voice coil assembly is designed using high temperature kapton former and rectangular profile copper clad aluminium wire assembled using advanced specially formulated adhesives.



FEATURES

- 1.75-inch Diaphragm, 1-inch Exit Throat / Pure Titanium Compression Driver
- 100W continuous program power handling
- Frequency range: 1200Hz 20kHz
- 2-slot optimized geometry phase plug
- Polyester diaphragm
- Vented suspension system
- Compact neodymium magnet assembly



TECHNICAL SPECIFICATIONS

General specifications	Exit Throat Diameter:	1.0 inch / 25 mm
Central specifications	Related Impedance:	8 ohm
	Program Power (watt):	100 W
	Power handling capacity (watt):	50 W
	Sensitivity:	109 dB
	Frequency range:	1200 - 20000 Hz
	Diaphragm Material:	Polyester
	Suspension Material:	Polyester
		Flat
	Suspension Design: Minimum Impedance (ohm):	6.50 ohm
	Voice Coil Diameter:	
		1.75 inch / 44 mm
	Voice Coil Material:	Edgewound Aluminium
	Voice Coil Former Design:	Straight - Kapton
	Number of layers:	1
	Kind of layers:	outside
	Flux Density:	1.8 T
	Phase Plug Design:	2 slot
	Phase Plug Material:	PP Composite
	Magnetics:	Neodymium
Thiele - small parameters	BI factor (BI) (T x m):	7.50 T x m
Mounting informations	Overall diameter:	85 mm / 3.35 inches
	Overall height:	43 mm / 1.69 inches
	Mounting:	2 x 6 mm threaded holes at 90°
Standard compliance	CE marking:	Yes
Size	Weight:	0.85 kg / 1.87 lbs
Shipping informations	Package Height:	85 mm / 3.35 inches
	Package Width:	160 mm / 6.3 inches
	Package Depth:	155 mm / 6.1 inches
	Package Weight:	0.89 kg / 1.96 lbs

PART NUMBER

· 15129027

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8ohm





