



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

Part Number

15129027 ND350

8ohm



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	TECHNICAL SPECIFICATIONS		
General specifications	Exit Throat Diameter	1.0 inch / 25 mm	
	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	
	Suspension Design	Flat	
	Minimum Impedance (ohm)	6.50 ohm	
	Voice Coil Diameter	1.75 inch / 44 mm	
	Voice Coil Material	Edgewound Aluminum	
	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	Bl factor (Bl) (T x m)	7.50 T x m
		Mounting information	Overall diameter
Overall height	43 mm / 1.69 inches		
Mounting	2 x 6 mm threaded holes at 90°		
Standard compliance	Safety agency	CE compliant	
	Size	Weight	0.85 kg / 1.87 lbs

Line Art 2D

