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 mylar. 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
› 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	Mylar
	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	85 mm / 3.35 inches
	Overall height	43 mm / 1.69 inches
	Mounting	2 x 6 mm threaded holes at 90°
Standard compliance	Safety agency	CE compliant
Size / Weight	Weight	0.85 kg / 1.87 lbs

Line Art 2D

