

Applications

PA-D65T

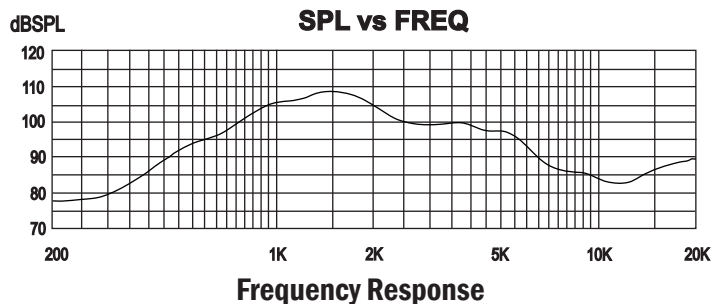
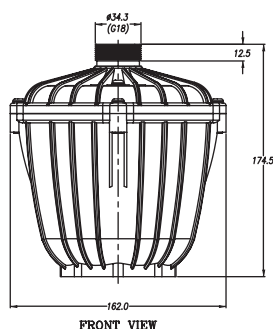
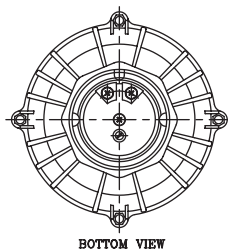
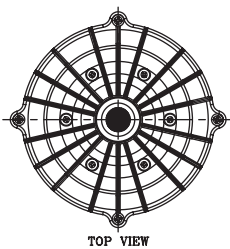
The P Audio PA-D65T is a medium format diaphragm compression driver designed for high power voice range paging and public address applications. The driver features a 2 inch (50mm) phenolic resin based diaphragm assembly that utilizes P Audio's legendary high temperature voice coil design. This design produces both very high power handling and very high system reliability. The driver is rated at a full 200 watts of program material.

The PA-D65T is supplied with an internal line matching transformer and allows the driver to be used in large distributed system designs. The driver may be used in 150 volt, 100 volt, 70 volt or 50 volt based distributed systems. The driver utilizes a Ferrite based permanent magnet system to produce a high rated sensitivity.



Specifications

Throat Diameter	0.87 inch (22mm)
Diaphragm Diameter	2 inch (50mm)
Nominal Impedance	16 Ohm
Voice Coil DC Resistance	13.5 Ohm (direct)
Power Handling	200 Watt
Sound Pressure Level (1W@1M) (Loaded with 90x40 Horn)	106 dB
Mounting Type	Screw On
Magnet	Ferrite
Diaphragm Material	Phenolic Resin
Matching Transformer	50V,70V,100V,150V Direct 16 Ohm
Net Weight	2.6kg (5.73 lbs)
Shipping Weight	2.7kg (5.95 lbs)



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