

PA-SERIES

PA-DE99 (COMPRESSION DRIVER)

GENERAL SPECIFICATIONS

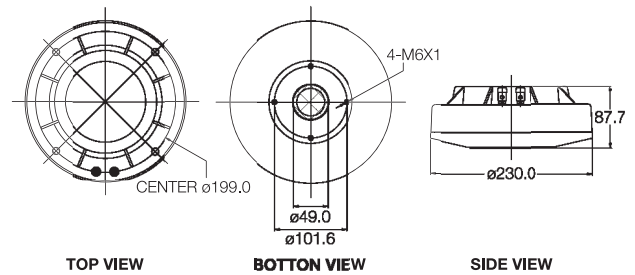
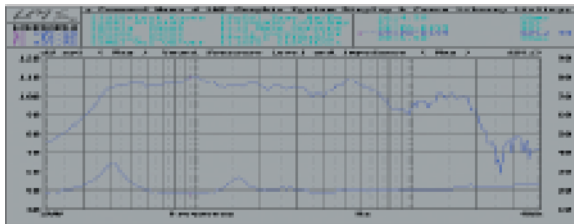
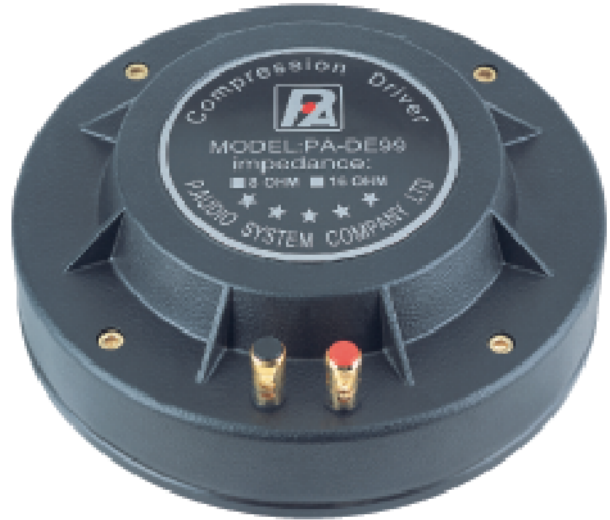
Description	Compression Driver	
Size (in)	230.0 mm	9 Inch
Rated Impedance	8 Ω	
Power Handling Capacity	125 Watts	
Sensitivity 1W@1m	111 dB	
Operating Bandwidth	500 - 18000 Hz	
Throat Diameter	50.0 mm	2 Inch
Voice Coil Diameter	99.1 mm	3.9 Inch

THIELE - SMALL PARAMETERS

Resonance Frequency	Fs	410.8 Hz
DC Resistance	Re	6.5 Ω
Mechanical Q Factor	Qms	7.983
Electrical Q Factor	Qes	1.004
Total Q Factor	Qts	0.892

PHYSICAL INFORMATION

Diaphragm Material	Titanium	
Magnet Type, Size ODxDxH (mm)	220 x 110 x 20	Ferrite 100.5 oz
Terminal	Gold Plated Push	
Mounting Type	Bolt-On	
Voice Coil Former	NOMEX	
Voice Coil Material	Aluminium Flat Wire 300°C	
Unit Weight	11.7 kgs (25.74 Lb)	
Gross Weight	12.0 kgs (26.4Lb)	
Packing Dimension WxLxH (mm)	265 x 265 x 120	
	10.4in X 10.4in X 4.7in	(0.3 Cu.Ft.)



TOP VIEW

BOTTOM VIEW

SIDE VIEW

PA-D72 (COMPRESSION DRIVER)

GENERAL SPECIFICATIONS

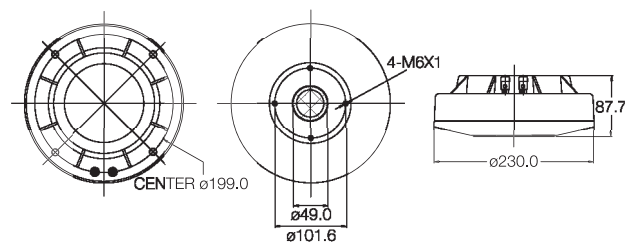
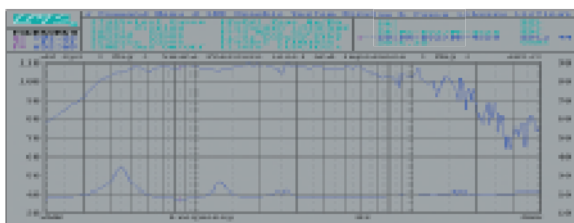
Description	Compression Driver	
Size (in)	200.0 mm	8 Inch
Rated Impedance	8 Ω	
Power Handling Capacity	100 Watts	
Sensitivity 1W@1m	109 dB	
Operating Bandwidth	600 - 20000 Hz	
Throat Diameter	50.0 mm	2 Inch
Voice Coil Diameter	72.2 mm	2.84 Inch

THIELE - SMALL PARAMETERS

Resonance Frequency	Fs	456.5 Hz
DC Resistance	Re	6.3 Ω
Mechanical Q Factor	Qms	8.677
Electrical Q Factor	Qes	0.991
Total Q Factor	Qts	0.991
Voice - Coil Inductance @ 1KHz	Le	0.16 mH

PHYSICAL INFORMATION

Diaphragm Material	Titanium	
Magnet Type, Size ODxDxH (mm)	190 x 82 x 20	Ferrite 81.4 oz
Terminal	Gold Plated Push	
Mounting Type	Bolt-On	
Voice Coil Former	Nomex	
Voice Coil Material	Aluminium Flat Wire 300°C	
Unit Weight	9.7 kgs (21.34Lb)	
Gross Weight	10.7 kgs (23.54Lb)	
Packing Dimension WxLxH (mm)	235 x 235 x 150	
	9.25in X 9.25in X 5.9in	(0.29 Cu.Ft.)



TOP VIEW

BOTTOM VIEW

SIDE VIEW