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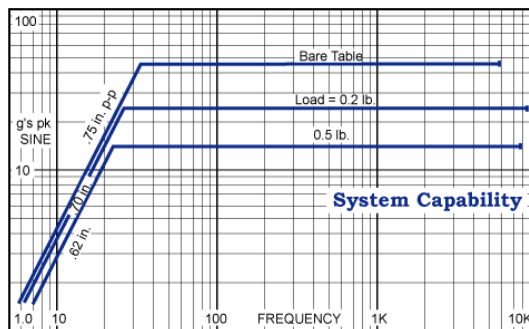
LW126.151-9



The LW126.151-9 provides an economical test system solution when larger test loads require the large head of the ET-126 shaker operating at reduced force levels. This system has excellent high frequency capabilities and is used for both modal and general purpose testing. A voltage-proportional-to-output-current output signal is provided for modal test and other applications requiring force monitoring. Compact size, light weight and convection cooled components make this system a good choice for desktop applications.

General Specifications

Sine force	9.0 lbs force pk
Random force	7.0 lbf rms random
Shock force	21 lbf pk shock
Frequency Range:	DC to 8,500 Hz
Maximum Acceleration:	45 g pk, bare table 23 g pk, 0.2 lb. load 13 g pk, 0.5 lb. load
Maximum Displacement:	0.75 inch pk-pk, bare table
Cooling:	Amplifier: natural convection Shaker: natural convection
Power Requirements:	300 VA @ 100, 115, 220, or 230V, single phase 50/60 Hz



System Components

- [ET-126-4 Electrodynamic Shaker](#)
- [PA-151 Linear Power Amplifier](#)
- Interconnect Cables and Hoses

System Options

- [SC-121 Sine Servo Controller](#)
- [SG-135 Manual Sine Controller](#)
- Amplifier Rack Mount Brackets
- Rack Cabinet
- [Accelerometer Package](#)



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