



Centrifuge

World leader in leak testing hermetic devices.



Isometric System-1 Centrifuge



A self-contained, portable machine with a variable speed drive designed to subject components to constant acceleration forces. The System-1 is the most advanced machine available for constant acceleration testing. It provides all of the controls and features required to perform the acceleration tests in accordance with MIL-STD-883.

Key Benefits

- ◆ Fast cycle machine one minute dwell time at the preset speed allows centrifugal forces as high as 50,000 times gravity to applied to electronic devices to test their structural integrity.
- ◆ Variable Speed
- ◆ Actual RPM or G's constantly displayed (with no conversion factor)
- ◆ Direct RPM/G Input
- ◆ All Digital Display
- ◆ Low Vacuum Interlock
- ◆ Safety - 100% Lid Lock
- ◆ Automated Lid and ring closing and locking
- ◆ Over-speed Control
- ◆ Single Step Braking non-asbestos disc brake system
- ◆ Foam fill energy absorption Lid

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