



SOLID STATE SYSTEMS

LARGE POWER CONTROL SPECIALISTS

SOLID STATE SYSTEMS AC DEMAGNETIZERS

MODELS SSD 60HZ SINGLE PHASE

SOLID STATE SYSTEMS, AC demagnetizers are used for demagnetizing parts that have been magnetized using non-destructive testing methods. It should be noted that the larger diameter coils should be used only on large parts for proper demagnetization.

These units are designed for intermittent use. They are rated at 50% duty cycle. Energize time not to exceed 1 minute on, followed by a minimum of one minute off. The unit is equipped with a 0 to 60 second timer, to control the demagnetization cycle.

Table units are designed for 240 volt or 480 volt operation, switchable at time of installation.



NOTES: The track and carriage reduces the use-able height of the coil opening By 2 1/4".

- Customer is required to install an Industrial Safety Switch, Type A, NEMA, Type 1 fusible.
- Units are available with track and Carriage.
- Units are available for continuous Duty operation, when required.
- Actual units may vary from Illustrations.

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CAT. NO	MODEL NUM.	SIZE	DESCRIPTION
91-0011	SSD1212	12" X 12"	COIL MOUNTED ON TABLE
91-0021	SSD1212-T	12" X 12"	COIL MOUNTED ON TABLE W/TRACK AND CARRIAGE
91-0012	SSD1616	16" X 16"	COIL MOUNTED ON TABLE
91-0022	SSD1616-T	16" X 16"	COIL MOUNTED ON TABLE W/TRACK AND CARRIAGE
91-0013	SSD2020	20" X 20"	COIL MOUNTED ON TABLE
91-0023	SSD2020-T	20" X 20"	COIL MOUNTED ON TABLE W/TRACK AND CARRIAGE
91-0014	SSD2424	24" X 24"	COIL MOUNTED ON TABLE
91-0024	SSD2424-T	24" X 24"	COIL MOUNTED ON TABLE W/TRACK AND CARRIAGE
91-0015	SSD2824	28" X 24"	COIL MOUNTED ON TABLE
91-0025	SSD2824-T	28" X 24"	COIL MOUNTED ON TABLE W/TRACK AND CARRIAGE

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