

# S-66, S-1212, S-1515

## Continuous Duty Demagnetizing Units

The Magnaflux® Demagnetizer's are compact tabletop units designed to be conveniently integrated into an existing magnetic particle inspection system. Oil and waterproof by virtue of their plastic impregnated glass coating, they can be flush mounted to the work surface with supplied angle supports to facilitate easy part insertion by the operator.



**S-66**

### TYPICAL APPLICATIONS

- Demagnetizing parts that have been subjected to Magnavis® and Magnaglo® magnetic particle inspection
- Removing residual magnetism in parts intended for use near magnetic instrumentation
- Demagnetizing parts with bearing or journal surfaces
- Demagnetizing parts after contact with magnetic chucks or lifting magnets



**S-1212**

### PRODUCT PROPERTIES

Unit	S-66	S-1212	S-1515
Foot Print	15.5”L x 9.4”W x 14.4”H (39.4cm x 23.9cm x 36.6cm)	24”L x 11.8”W x 24”H (61cm x 30 cm x 61 cm)	26.5”L x 9.5”W x 25”H (67.31cm x 22.86 cm x 63.5cm)
Weight	85 lb. (38.6kg)	285 lb. (129.3 kg)	575 lb. (260.8 kg)
Magnetizing Current Capacity	4600 A-Turns	7500 A-Turns	8500 A-Turns
Window Size	6” x 6” (15.2cm x 15.2cm)	12” x 12” (31 cm x 31 cm)	15” x 15” (38.1 cm x 38.1 cm)
Available Voltages	115, 230, 460 V	230, 460 V	460 V
Available Frequencies	50 or 60 Hz	50 or 60 Hz	60 Hz