

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.

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



PRODUCT PROPERTIES

Unit	S-66	S-1212	S-1515
Available Voltages	115, 230, 400*, 460 V	230, 400*, 460 V	230, 400*, 460 V
Available Frequencies	50 or 60 Hz	50 or 60 Hz	50 or 60 Hz
Footprint	18.3"L x 9.0"W x 11.5"H (46.5 cm x 22.9 cm x 29.2 cm)	26.8"L x 12.3"W x 17.3"H (68.1 cm x 31.2 cm x 44.0 cm)	32.0"L x 10.3"W x 23.8"H (81.3 cm x 26.2 cm x 60.5 cm)
EN/EC	CE / UKCA		
Weight	92 lb (42 kg)	281 lb (127 kg)	481 lb (218 kg)
Magnetizing Current Capacity	4600 A-Turns	7500 A-Turns	8500 A-Turns
Window Size	6" x 6" (15 cm x 15 cm)	12" x 12" (30 cm x 30 cm)	15" x 15" (38 cm x 38 cm)

*400V for 50 Hz only

PART NUMBERS

Series	Part Number	Voltage (V)	Frequency (Hz)	Amperage (A)	Power Consumption (kVA)
S-66	631259	115	50/60	15/12	1.7
	631260	230	50/60	8/7	1.8
	631261	400	50	3	1.2
	631262	460	50/60	4/3	1.8
S-1212	631263	230	50/60	34/29	7.8
	631264	400	50	15	6.0
	631265	460	50/60	17/15	7.8
S-1515	631266	230	50/60	80/67	18.4
	631267	400	50	33	13.2
	631268	460	50/60	39/32	17.9

NDT Supply.com, Inc.

 7952 Nieman Road
 Lenexa, KS 66214-1560 USA

 Phone: 913-685-0675, Fax: 913-685-1125
 e-mail: sales@ndtsupply.com, www.ndtsupply.com
