

Prep/Master 3003AR Dust Collector



Brand: Substrate Technology, Inc.
Weight: 143.00lb
Dimensions: 32.00in x 24.00in x 46.00in

Short Description

- Suitable for small to mid-sized machines
- Uses a Longopac disposal system
- 300 CFM (510 m³/h)
- HEPA filter, OSHA-compliant
- Fully automatic self-cleaning filter cartridges

Description

Prep/Master 3003AR Dust Collector

The Prep/Master[®] 3003AR is a particularly strong filtering unit with fully automatic cleaning of the filter cartridges. Three turbines, each generating 1,000 Watts of drive power, provide the basis for the 3003AR exceptional performance. Suitable to small to mid-sized machines.

(Hose sold separately and cut to desired 25 ft. lengths at purchase.)

Features

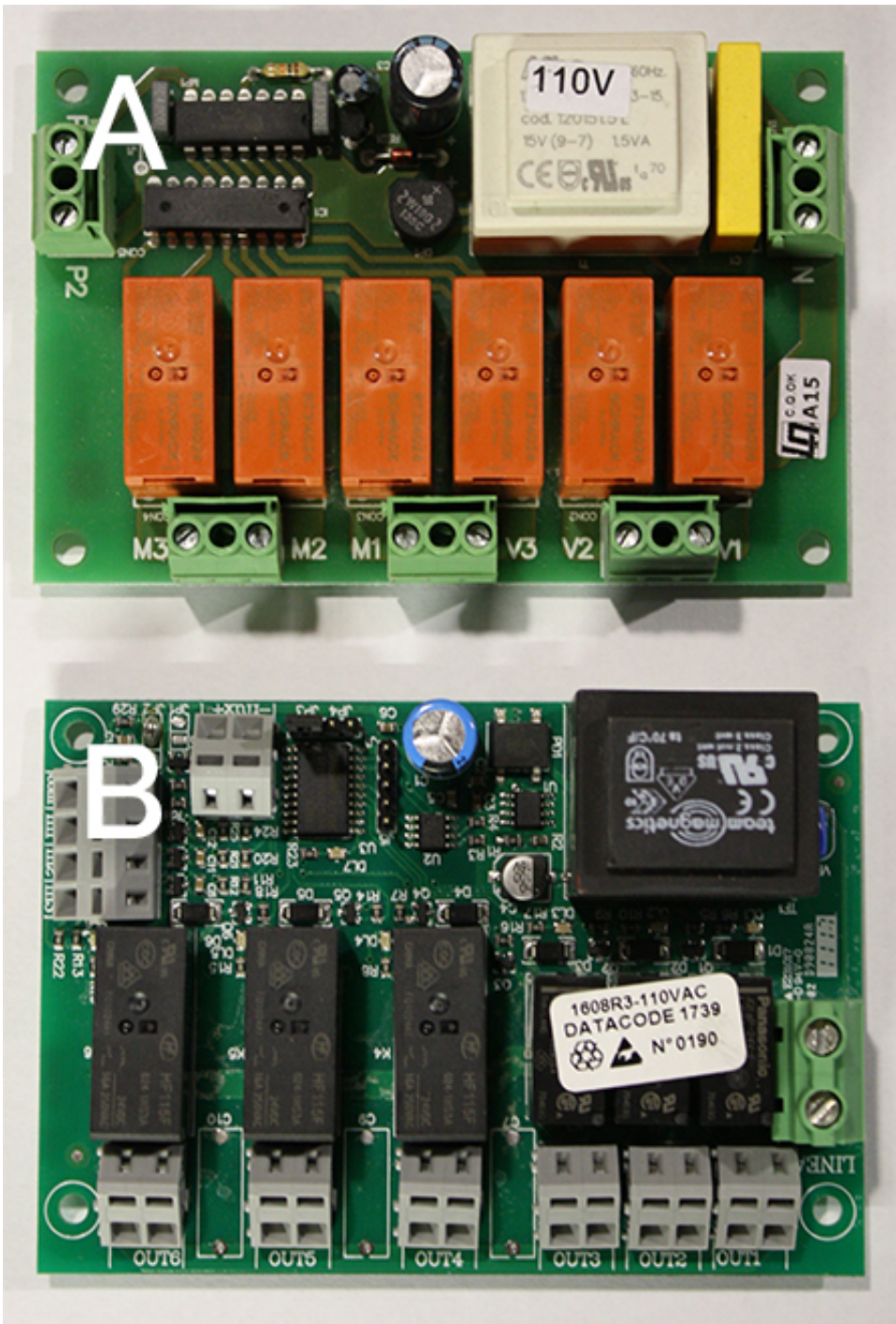
- Uses Longopac disposal system for safe collection of toxic waste and dust
- Fully automatic self-cleaning filter cartridges
- 300 CFM (510 m³/h)
- HEPA filter, OSHA-compliant

- Strong motors and timing board means dependable service
- Optimized proportions, with maximum performance and minimum weight
- Automatic cleaning during operation

Compatible Equipment for the P/M 3003AR

- Prep/Master Jr. grinding machine
- Prep/Master 2807 & 2818LP grinding machines
- Prep/Master 2420 & 2418LP grinding machines
- IMPACTS S125E Shot Blaster
- IMPACTS S210E Shot Blaster
- IMPACTS S210E-40R Shot Blaster

Control Boards



3003AR Control

Boards

Control boards for the 3003AR can be ordered directly from STI, but please note there are two different color schemes:

- A) orange & green
- B) black & grey

When ordering your control board, you need to request the same color scheme you currently have. It is vitally important to install the correct one for your specific model, or the vacuum will not operate.

Videos

How to Replace a Longopac Dust Bag

How to Use the Dust Collection System on a PM Grinder

Specification

Item Numbers	
Item #	104000033
Dust Collector Specifications	
Power	3 x 1.3HP
Power Supply	120V/60Hz, 20A
Cleaning	3 x Filter Cartridges 1 SF; HEPA
Airflow	300 CFM (510 m ³ /h)
Dust Bin Capacity	Longopac
Dimensions	32 x 24 x 46 in. (80 x 60 x 118 cm)
Weight	186 lbs. (84 kg)
Vacuum Hose Connection	2-in. (50 mm)