Model TM500
Specifications and Technical Data

Features:
- Compact Design  Provides for Ease of Movement
- Small Footprint Saves Valuable Floor Space
- Integrated Spark Trap
- Baffle Impinger
- Industrial Grade Swivel Casters
- All Metal Construction
- Easy Plug & Play Installation / Operation
- Low Power Requirements
  120V Single Phase, 10 FLA Power Requirement
- Choice of Attachments to Adapt to Multiple Applications or Processes
- Disposable Filter

Options:
- 4” dia. X 5’ Source Capture Arm
- 6” dia. X 7’ Flex Hose with Magnetic Hood
- 95% DOP HEPA Main Filter
- 99.97% DOP HEPA Filter

Specifications

OVERALL DIMENSIONS—Base Unit:  16” W x 16” D x 39” H w/ casters
  Base Unit w/ Arm:   16” W x 16” D x 78” H w/ casters

BASE WEIGHT:  148 LBS.
SHIPPING WEIGHT:  175 LBS.

CABINET: All Metal Construction, Welded Steel
FINISH: Industrial Grade Textured Baked Crimson Red Enamel Paint Inside and Out.

CASTERS: Industrial Grade Swivel Casters

ATTACHMENT CONNECTION:
- Plate w/ 4” dia. Swivel Base for 4”: x 5’ Arm
- Plate with 6” dia. Collar for Flex Hose / Magnetic Hood.

FILTRATION: Disposable Filters
- 95% DOP HEPA—MERV 16
- 99.97% DOP HEPA—MERV 17

FILTER ACCESS: Rear Load

MOTOR:  3/4 HP, 120 VOLT, 60 Hz, Single Phase, TEFC Motor—10 FLA

BLOWER: High Pressure Direct Drive Blower, 3450 RPM

AIR VOLUME:
- 700 CFM—6” Flex Hose / 95% DOP HEPA
- 600 CFM—6” Flex Hose / 99/97% DOP HEPA
- 450 CFM—4” X 5’ Arm / 95% DOP HEPA
- 400 CFM—4” x 5’ Arm / 99.97% DOP HEPA

NOISE LEVEL:
- 70.3 dBA @ 6’ avg with 99.97% DOP HEPA Filter
- 76 dBA @ 6’ avg. with 95% DOP HEPA Filter

CONTROLS: Front, Cabinet Mounted On / Off Switch

OPTIONAL ATTACHMENTS:
- 4” dia X 5’L Source Capture Arm
- 6” dia. X 7” L Flex Hose with Magnetic Hood

Specifications subject to change without notice.

Sold and Serviced by:

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