

SUPPLYING CLEAN AIR TO INDUSTRY

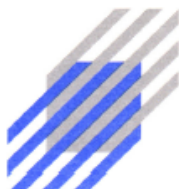
MistBuster® *Infinity*

HIGH EFFICIENCY MIST & SMOKE COLLECTOR



- **High Efficiency:** MistBuster® *Infinity* offers minimum 95% efficient on 0.3 micron particles.
- **Double Filtration:** MistBuster® *Infinity* uses two stages of mechanical filtration.
- **Optional Long Life Filters:** Long life filters with 288 sq. ft. of media, offers longer times between filter replacements.
- **Airflow matched to your needs:** Infinitely adjustable speed up to 1000 cfm.
- **Compact:** 27" L x 26.25" W x 31.64" H, 185 lbs, mounts directly to most machining centers.
- **Quiet:** Top discharge, dynamically-balanced, backward curved impeller and infinitely variable speed controller means quiet coolant mist control.
- **Economical:** Long lasting filters, energy efficient impeller (1.08 kW) and quality construction means the MistBuster® *Infinity* will save you money now and in the future.

Self-contained mist removal system captures mist & smoke from industrial metalworking applications. Direct mounted or ducted installation. Absolute best in Media type air cleaner!



**Further information:
BERRIMAN ASSOCIATES
1-800-480-3630
www.berriman.com**

Manufacturer has a policy of continuing product improvement and reserves the right to make changes in design and specification without notice.

MistBuster® Infinity FEATURES & SPECIFICATIONS

Principles of Operation:

Polluted air is drawn through the first stage mechanical mist impingers. The impingers are designed to remove larger mist droplets and particles. The remaining sub-micron mist droplets and particles are removed in the main filter. Clean air is returned to the environment. Installation is easy, just plug into outlet!



Shown with optional long life filter

▪ **ADDITIONAL FEATURES:**

- 3-year limited warranty
- Infinitely variable motor speed controller
- Control circuitry included (no need for motor starter)
- Minihelic filter gage

▪ **OPTIONAL ACCESSORIES:**

- Filter options including long life filter guaranteed for 2000 hours
- Machine Mount Stand
- Pedestal Stand
- Ceiling Mount
- Wall Speed Control Switch
- Carbon Module
- Electronic Filtering Module
- Impinger / Prefilter Module
- Inlet Plenum

SPECIFICATIONS:

DIMENSIONS: 27" L x 26.25" W x 31.64" T

WEIGHT: 185 lbs. installed

AIRFLOW: Up to 1000 cfm

EFFICIENCY: MERV 14

INLET OPENING: 22" x 22"

IMPINGEMENT: 4" aluminum mesh impingers

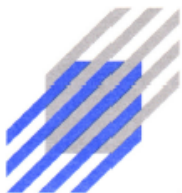
MAIN FILTER: 58 sq.ft. of lofted microfine fiberglass media

MOTORIZED IMPELLER: Backward curved, vibration-free, direct drive

POWER: 115 VAC, 60 Hz, 9.5 amps
230 VAC, 60 Hz, 4.75 amps

CABINET: 16-gauge steel cabinet with a chemical resistant baked enamel, ivory texture finish

POWER CORD: 10-foot power cord with molded plug



**Further information:
BERRIMAN ASSOCIATES
1-800-480-3630
www.berriman.com**

Manufacturer has a policy of continuing product improvement and reserves the right to make changes in design and specification without notice.