

Mighty ION

Portable Electronic Air Cleaner
is Your Best Defense
in Fighting Industrial
AIR POLLUTION



Captures at the Source

HOW THEY WORK



Operation is by the two-stage electrostatic precipitation principle. All airborne contaminating particles are lifted by the air flow stream to an ionizing section where they are given a strong electrical charge. These charged particles are attracted to and captured by a series of collector plates where they are contained until cleaned. Only clean air is exhausted.

DIRTY AIR

CLEAN AIR



A Universal Electrostatic AIR CLEANER

- Gives you Cleaner, Fresher Air
- Stops Smoke, Fumes, Mist and Dust
- Provides a clean Working Environment
- Reduces Heating & Air Conditioning Cost
- Saves Energy - Saves You Money



**UNIVERSAL
AIR PRODUCTS
CORPORATION**

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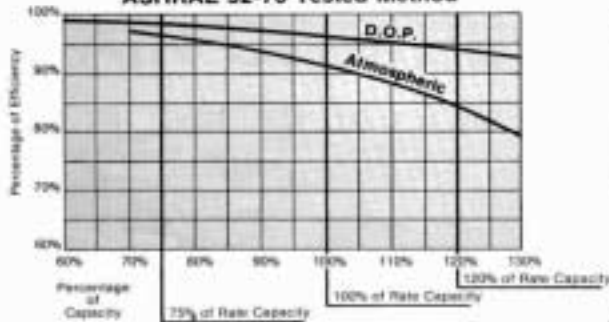
40 years specializing in Air Cleaning

Mighty Ion

Technical Data & Dimensions

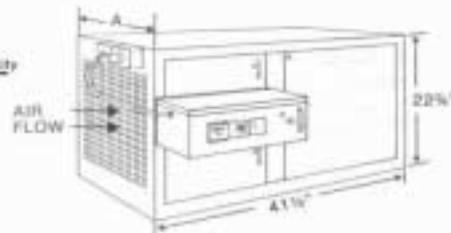


EFFICIENCY RATIO ASHRAE 52-76 Tested Method



MIGHTY ION SPECIFICATIONS:

MODEL	CFM	A	WEIGHT
M.I. 8	800	19"	200 lbs.
M.I. 10	1000	23-1/8"	225 lbs.
M.I. 12	1200	26-9/16"	250 lbs.
M.I. 16	1600	36-1/8"	300 lbs.
M.I. 20	2000	44-3/8"	400 lbs.
M.I. 24	2400	51-1/4"	450 lbs.



ELECTRICAL CHARACTERISTICS
115V 60/HZ 230V/460V/3/60 HZ

ACCESSORIES

- REMOTE POWER PACK
- WATER WASH SPRAY HEADER
- CONTROL A - A manually initiated Timer designed to wash and dry the Precipitator through a single push button control (includes solenoid valve)
- CONTROL A-1 - Used with detergent pump
- INITIATOR — Used with Control A and A-1 to provide a completely automatic wash and dry cycle of the Precipitator at a selected hour daily or weekly.
- Detergent Pump • Source Capture Plenum
- Detergent • Charcoal Filter

ONE YEAR LIMITED WARRANTY

All Mighty Ion Air Cleaners are warranted against defective materials, parts and workmanship for one full year from date of purchase. Universal Air Precipitator Corp. will exchange any defective parts during the warranty period provided such parts are returned prepaid to the manufacturer. This warranty is intended to comply with the requirements of the Magnuson-Moss Warranty Act, regulations of the Federal Trade Commission issued thereunder, and any applicable State or local laws, rules or regulations. Any part of this warranty in conflict with any such law, rules or regulations shall be ineffective to the extent required thereby.

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