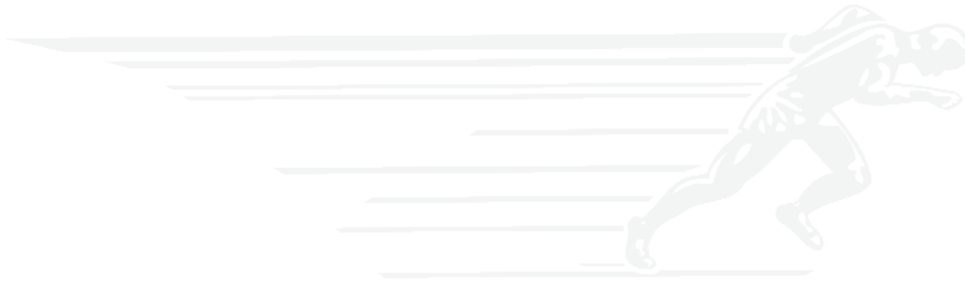


Minuteman[®]
Excellence Meets Clean



Critical Environment Vacuum Systems



Key Features

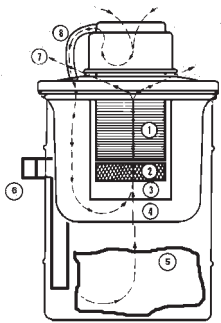
- Powerful 3 stage by-pass motor and 5-stage filter system (dry only) purifies all vacuum and motor cooling air of carbon dust and copper particles
- Low noise level makes these vacuums ideally suited for use in clean rooms, laboratories, pharmaceutical and biomedical research labs, and other controlled environments
- Wet pick-up by using water shut-off module and 1:1 adapter
- Diffused recirculating system minimizes exhaust air turbulence
- Disposable, gasketed collector bags for minimal contaminant exposure and ease of disposal

Markets/Applications

- Pharmaceutical
- Healthcare
- Clean Rooms
- Electronics
- Nuclear Plants
- Biotech

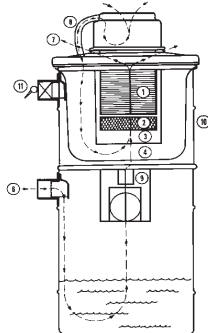
General Overview

- Safest, most reliable, method for contamination control
- H.E.P.A. filter is 99.97% efficient at 0.3 micrometers
- Designed with high quality, easily decontaminated stainless steel, patented leak-proof intake and highly maneuverable wheel assembly



X-1000-15 Dry

1. H.E.P.A. Filter
2. Impact Filter
3. Cloth Filter
4. Filter Protector
5. Disposable Bag
6. Intake
7. Exhaust
8. Motor Cooling Air Circulation



MX-1000-15 Wet

1. H.E.P.A. Filter
2. Impact Filter
3. Cloth Filter
4. Filter Protector
5. Intake
6. Exhaust
7. Motor Cooling Air Circulation
8. Water Shut-off
9. 1:1 Adapter

Accessories/Options

- Manometer adapter can be added which measures the negative pressure within the vacuum tank unit and alerts operator when the filters need service

Specifications	X-1000-15 Dry	MX-1000-15 W/D
Static Lift	130	130
Air Flow	100 CFM	100 CFM
Horsepower	2	2
Cord	16-3/50'	16-3/50'
Wet Capacity	N/A	12gal
Dry Capacity	2.1 gal	2.1 gal
Filter Area	4603 sq. Inches	4603 sq. Inches
Volts	115/220	115/220
Wet/Dry	Optional	Yes
Dry Only	Yes	No
Weight	69 lbs	86lbs
Height	35"	45"
Width	21"	21"

Specifications are subject to change without notice.

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Minuteman is a full line manufacturer of sweepers and scrubbers; as well as critical filter vacuums, industrial and commercial vacuums, floor and carpet machines, and litter vacuums for commercial and institutional facilities, whereas PowerBoss is a full line manufacturer of sweepers and scrubbers for industrial facilities.