

# MHD AIR industrial vacuum cleaner without electricity

## INDUSTRIAL VACUUMS



- ✓ Simultaneous vacuuming of dust, liquids and solids.
- ✓ Large surface filter for fine dust with integrated manual cleaning system.
- ✓ Large capacity detachable container. Forklift intakes.

### Suction Unit

|                         |                              |             |
|-------------------------|------------------------------|-------------|
| Maximum depression      | mmH2O                        | 7.000       |
| Maximum air flow rate   | m3/h                         | 760         |
| Noisiness (EN ISO 3744) | dB(A)                        | 79          |
| Air supply              | nlt/min (nm <sup>3</sup> /h) | 2.800 (168) |

### Filter Unit

|                         |                     |              |
|-------------------------|---------------------|--------------|
| Primary filter          |                     | Pockets      |
| Surface area - diameter | cm <sup>2</sup> -mm | 50.000 - 560 |
| Filter media - class    | IEC 60335-2-69      | Polyester L  |
| Cleaning system         |                     | Handbook     |

### Collection unit

|                      |    |                         |
|----------------------|----|-------------------------|
| Capacity             | lt | 160/120                 |
| Collection container |    | Stainless Steel AISI304 |
| Collection system    |    | Release container       |

### Encumbrances

APPLICATIONS: Glass  General housekeeping  Food, chemical and pharmaceutical industry  Sandblasting



All data mentioned in this document may change without notice.  
Tutti i dati in questo documento potrebbero variare senza preavviso.

[www.dupuyvacuums.com](http://www.dupuyvacuums.com)  
[info@dupuy.it](mailto:info@dupuy.it)

# MHD AIR industrial vacuum cleaner without electricity

INDUSTRIAL VACUUMS

## SUCTION UNIT

Suction is generated by one Venturi air vacuum unit enclosed in a solid steel head containing sound-absorbing material. This minimises noise during operation.

## FILTER UNIT

The filter can be cleaned by means of the integrated mechanical cleaning system: an external filter shaking lever shakes the filter with a vertical movement, ensuring an effective and safe cleaning action, maintaining constant suction power and preventing the dispersion of dust into the environment.

## COLLECTION UNIT

The steel container is equipped with a quick release system that allows for quick disposal of the vacuumed material.

## OPTIONALS

- ✓ Large surface filter cat. m ptfe
- ✓ Abrasion proof plate in Hardox steel for filter chamber
- ✓ Forklift intakes