APZEM bag type dust collector with shaker cleaning designed for various air volume applications and solid particles filtration. Installed inside or outside of the facility without losing valuable floor space.

The 99% efficiency filter allows clean air to be recycled back into the premises for maximum energy savings.

<table>
<thead>
<tr>
<th>MODEL NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MD610</td>
<td>2 HP 1440, with manual shaker cleaning for wood dust application.</td>
</tr>
<tr>
<td>MD620</td>
<td>3 HP 1440, with manual shaker cleaning for wood dust application.</td>
</tr>
</tbody>
</table>

APPLICATION

INSTITUTIONAL
- Technical Schools
- Trade Schools
- Vocational Schools

INDUSTRIES
- Ceramics
- Food Processing
- Furniture
- Plastics
- Pulp and Papers
- Rubber
- Woodworking
- Rock and Related Product

FEATURES
- Excellent filtration — AAF engineered envelope (pocket) filters remove up to 99% of general industrial dust by weight
- Self-contained operation — can be easily relocated
- Quiet operation — silencing included on every unit
- Low maintenance — self-cleaning with extra-large dust containers
- Compact design — conserves floor space, can be placed close to machinery
- Saves energy — cleaned plant air can be recirculated to reduce exhaust and energy costs
- Safer work environment — Improves Indoor Air Quality by removing airborne pollutants
- Rapid filter change and long filter life
- Durable powdercoat finish for indoor or outdoor service

ADVANTAGE
- No anti-deflagration devices required
- Low cost
- Small footprint
- Ease of access to the filter bags
APZEM bag type dust collector with shaker cleaning designed for various air volume applications and solid particles filtration. Installed inside or outside of the facility without losing valuable floor space.

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### Model No Description

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<th>Model No</th>
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<tbody>
<tr>
<td>MD6010</td>
<td>3 HP With motorized shaker cleaning.</td>
</tr>
<tr>
<td>MD6020</td>
<td>5 HP With motorized shaker cleaning.</td>
</tr>
<tr>
<td>MD6030</td>
<td>7.5 HP With motorized shaker cleaning.</td>
</tr>
<tr>
<td>MD6040</td>
<td>2x5 HP With motorized shaker cleaning.</td>
</tr>
<tr>
<td>MD6050</td>
<td>2x7.5 HP With motorized shaker cleaning.</td>
</tr>
</tbody>
</table>

### Typical Applications

- Chemical and Allied Industry
- Rubber and Plastic Industry
- Pharmaceutical Industry
- Lumber and Wood Products
- Agricultural Industry
- Iron Foundries
- Jewellery and Precious Metal Industry
- Paint Industry
- Stone, Clay and Glass Industry
- Metal Mining Industry
- Food and Related Industries
- Textile Industry
- Industrial Machines Industry
- Tobacco Industry

### Features

- High collection efficiency
- Optimal air-to-cloth ratio
- Increased efficiency and minimal residual dust buildup due to reverse pulse jet cleaning which results in continuous online cleaning
- Low maintenance cost
- Online cleaning cycle
- Stainless steel option available
- Antistatic filters available
- Explosion proof option available

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