HAZDUST - Wet Downdraft Table

FEATURES:

- Aluminum grating table top work surface
- Automatic water level control with low level shutoff
- Automatic shutdown with loss of airflow
- Clear tube sight glass with time delay
- Factory pre-wired control panel
- 34 inch table top height

Airflows range from 1500 to 6000 CFM depending on table top size and motor horsepower

Stainless steel construction on wetted surfaces

Direct drive backward curved blower

Washable polypropylene mist eliminator

Industrial Air Solutions HAZDUST Wet Downdraft Tables are designed to provide efficient, cost effective control of all flammable and non-flammable metal dust contaminants generated from a variety of manufacturing and process applications. Typically used for control of moderate to heavy concentrations of contaminants, the HAZDUST series tables can be used for grinding, polishing, and dry buffing. The auto water fill with low level shutoff system can minimize the maintenance. Washable high efficiency mist eliminator provides reduced filter replacement costs.

The HAZDUST will help with compliance to local OSHA and NFPA regulations by drawing contaminants away from the operator’s breathing zone and reducing the flammability concerns with metals such as aluminum, titanium, and magnesium.

Models:
- HD-3636
- HD-3648
- HD-3672
OPTIONS:

- High level shutdown control.
- Hinged table Side panels
- Full Enclosure with lights and crane slot option
- Table top surface such as fiberglass grating
- Water filtration cleaning system

The Industrial Air Solutions **HAZDUST** unit comes standard with stainless steel construction on wetted surfaces, direct drive blower and TEFC motor, polypropylene mist eliminator, auto water level control with low level shutoff, and a factory pre-wired control panel. Three standard table top sizes are available 30” x 36”, 36” x 48”, and 36” x 72”. Table top air velocities are approximately 400 feet per minute. Typical table top loads for the bench are 75 lbs per square foot.

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM</th>
<th>Table Size</th>
<th>HP</th>
<th>W x D x Height (In.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD-3636</td>
<td>1500</td>
<td>36” x 36”</td>
<td>3.0</td>
<td>36 x 62 x 78</td>
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<tr>
<td>HD-3648</td>
<td>3000</td>
<td>3’ x 4’</td>
<td>5.0</td>
<td>48 x 72 x 84</td>
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<tr>
<td>HD-3672</td>
<td>4500</td>
<td>3’ x 6’</td>
<td>7.5</td>
<td>72 x 72 x 90</td>
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</tbody>
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