

HAZDUST

WET DUST COLLECTOR DUCTED - 8", 10" & 14"



**CONTROLLED
AIR DESIGN**
controlledairdesign.com

((800) 635 0298
www.controlledairdesign.com
sales@controlledairdesign.com

HAZDUST 1800, 3000, & 4800

The HAZDUST Wet Dust Collectors are designed to provide efficient, 99% at 5 microns, 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 and titanium.

The HAZDUST unit comes standard with "Dust Blocker Technology", 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. Four standard airflows are available 1800, 3000, 4000 and 4500 CFM.

Unit Type	HP	CFM	Inlet	LxDxH (in.)
HAZDUST1800	5	1500	8"	36 x 50 x 86
HAZDUST3000	10	2400	10"	48 x 52 x 86
HAZDUST4800	15	4500	14"	72 x 54 x 86

Base adds 8" width on each side and 5" depth on the back



FEATURES

- ▶ Direct drive non-sparking aluminum backward curved blower
- ▶ Washable polypropylene mist eliminator
- ▶ Automatic water level control with low level shutoff.
- ▶ High level shutdown control
- ▶ Factory pre-wired control panel