

## Two-Stage HD Series Dust Collector

The first production two-stage dust collectors will be built in 2004. These machines feature a cyclonic housing that discharges the waste into a fiber barrel. A clear flexible tube connects the cyclone to the fiber barrel to serve as a visual reference for an over-fill condition. The discharge barrel has (4) inspection windows for monitoring the proper fill level of the barrel.

A 12" diameter after-filter discharges into a fines collection container. A sight window is built into the filter for bag condition inspection. The machine is mounted to laser cut and formed steel legs.

The HD series machine is ideal for a stand-alone process solution. The HD has very low noise emission, yet the power to handle today's high-speed CNC routers and point-to-point machines. The wall mounted HD has been tested and certified without the motor control to UL-73 and is certified by the nationally recognized MET Laboratories, Inc.



### HD Model

#### HD-2-800

- 2 HP TEFC Motor
- 11 Cu. Ft. Collection capacity
- 800 CFM / 6.81 IWG
- 1st Stage: Cyclone w/ clamp discharge
- 2nd Stage: 12" x 72" Filter
- Fiber collection drum with fill level sight glass
- Fines collection container
- 7" Inlet diameter
- MET Certified

#### Options

##### Mounting Options

- Floor Stand
- Wall Bracket

##### Starter Options

- 2 HP 230/460 V three phase motor starter
- 2 HP 110 V single phase motor starter
- 2 HP 208 V three phase motor starter

##### Collection Options

- Barrel dolly
- Steel collection drum with sight glass

##### Filter Media Options

- 12" diameter x 76" filter bag