

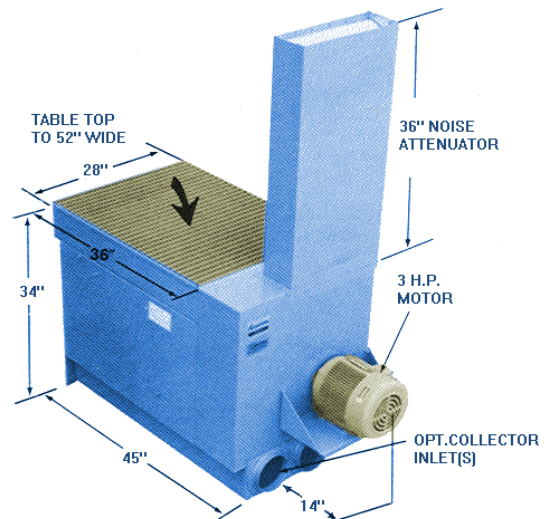
DW 220 Convertible

Downdraft Workstation

The **DW 220 Convertible** downdraft bench has been developed to protect the operator's breathing zone when filing, sanding or shaping metals, plastics, composites or woods. A powerful downward air flow captures dust at the source! When not working on the work surface of the table, you can switch the converter lever and you have a direct source capture dust collector with a 5 inch diameter inlet or two 4" inlets. In all cases air flows exceed OSHA Para. 1910.94 (a) (8) (b) (5) (iii) thru (x). Air foil and forward curve wheels are used in the high efficiency integral blowers. Built in easé outlets reduce velocities 50% resulting in lower noise levels. The direct drive blower virtually eliminates any maintenance and the external motor location assures absolutely no risk of dust damage to the motor.

SPECIFICATIONS

Dimensions:..... 45" L x 28" W x 70" H
Work Surface:.....28" (up to 52") x 36" steel grid standard
 (aluminum and wood grids available)
Unit Weight:515 Lbs.
Cabinet:12 gauge, chemical resistant finish
Motor:3 HP, 3500 RPM, TEFC, BB
 208/240/460 VAC, 60 HZ, 3 PH
Blower:Direct Drive Backward Incline
Surface velocity:...200 FPM
Gas Absorber:.....Carbon Modules (Optional after filter)
Final Filter:.....HEPA Modules (Optional after filter)
Slot velocity:.....700 FPM
Filter Area:150 sq. ft. high efficiency permanent
 fabric filter (life expectancy 5-7 years)
Air Volume:.....1500 CFM
Sound rating:..... 72 dBA
Filter shaker:.....Manual foot pedal (electric optional)
Dust Drawer:.....1.3 ft.³
Side Skirts:.....Option




Environmental Clean Air Company
 P.O. Box 1895, Macon, GA 31201
 Phone: 800-863-5481 or 478-742-6387
 E-mail: sales@environmentalcleanair.com

DISTRIBUTED BY:

Visit our Web site
www.environmentalcleanair.com
 For additional Clean Air Solutions