

DUSTRON SERIES

Welding / Grinding / Sanding Booth



The Industry Leader in "Push-Pull" Regain Air

High Capture Velocity.

Fully adjustable Regain Air for working area velocities of 400/800 FPM. The timer-controlled, automatic self-cleaning system consisting of solenoids, dump valves, and blow-down pipes assures that the booth maintains consistent capture velocity.

Efficient, Quiet Operation

Low speed, high flow blowers have airfoil blades for high fan efficiency as well as low noise. Noise levels are also minimized with sound-insulated blower chamber, ductwork and Regain Air plenum.

Efficient Filtration.

Filter media proven 99.9% efficient in the capture of particles .5 microns and larger. Cartridges (12.75" dia. X 30" long) are vertically oriented to provide even, full-capacity filter loading and cleaning.

Enhancing the Work Environment

Noise Control

Solid Construction: Standard booth built with 18 gauge steel walls and ceiling. **High-Density Insulation:** Sound-absorbing mats of two-inch fiberglass compressed to one inch applied to inside surfaces of booth. **Outer Layer:** Further enhancement of sound attenuation with 5 mil. aluminized vinyl impregnated fiberglass cloth covering of mat.

Visibility

Integral Lighting: Sealed and gasketed dust-tight fluorescent lights. **Clean Air Curtain:** Clean, filtered air from the Regain Air plenum pushes contaminants away from the breathing zone, providing improved visibility as well as promoting comfort and health.

Dust Control Booths



FILTER 1

1-800-289-0189

CUSTOM SPECIALISTS FOR INDUSTRIAL NEEDS