

Ambient Unit



About

The Ambient Air 2000 is an economical, self-contained free-hanging system for multi-stage media general back-ground air cleaning of dust, smoke, soot, or other airborne particular contaminants.

The 2000 is an ideal choice for light-to-medium duty applications such as automotive refinishing, sanding, buffing, or welding, at a rate of 2000 cfm.

A direct-drive centrifugal blower draws polluted air through a disposable multi-vee filter and then through a high-efficiency, multi-pocket vee bag filter. A unique hanger rod supports the vee-bag loops. The rod support system eliminated bunching, so maximum filter area is utilized. The multi-pocket vee-bag filter traps fine particulate that passes through the initial filters. Clean air passes through the back of the unit via four-way adjustable vanes. To remove large particles like wood and grinding dust, use the optional high-capacity prefilter. The three-sided, clean-able, wrap around, high-capacity prefilter extends the life of the disposable filters.

Features

- 2000 CFM Airflow
- 48 Long x 24 x 24
- Direct Drive Blower, 3/4HP Open Motor
115V 60HZ Single Phase / Optional Coltage available
- Heavy Duty 16-Gauge Welded Steel Cabinet
- Power Cord with Top-Mounted 2-Speed Rocker Switch for easy installation
- Tool-less and quick filter changeout
- Internal bag support rod for optimum filter surface area
- Two-stage filtration
- 24 x 24 high-capacity pleated filter
- 24 x 24 x 22 high loft 95% fiberglass media bag filter with 84 square feet of media
- Industrial powder coat kelly green finish
- 67 dba exhaust, 60 dba at inlet
- Adjustable outlet louvers
- Minihelic gauge
- Mounting eyebolts for ceiling or wall mount