



### DESCRIPTION

- Portable Air Cleaner for capturing welding fumes, grinding dusts, dry dusts, soldering fumes and other airborne particles.
- Not suitable for explosive dusts and solvent fumes.

### FEATURES & BENEFITS

- Complete unit - just plug it into 120V/1Ph/60Hz and you're collecting dust and fumes.
- Roll out dust drawer
- Quick clamp cartridge sealing/removal
- Exterior arm adjustments
- Heavy duty fume arm is obstruction free inside.
- Easy, 360° hood positioning
- 700 cfm at the capture hood (1250 cfm free air - no resistance)
- Three stage filtration:
  - Primary spark trap
  - Gold Cone® HemiPleat®
  - Carbon after filter
- Large wheels with swivels and brakes for ease in moving and positioning
- Tough powder coated surface finish inside and outside
- Venturi assisted pulse cleaning, manually activated
- Dust drawer grid minimizes dust re-entrainment
- 120/1/60 VAC, 1 Hp motor (15 amp circuit required)
- Thermal overload in motor starter switch
- The only thing you need to supply is the electrical feed and compressed air line

### SAFETY & PROTECTION

Fume arms are available in the following sizes for attachment to your own system.

- **F1620 fume arm 6" x 7 ft.**
- **F1630 fume arm 6" x 10 ft.**
- **F1640 fume arm 6" x 14 ft.**



### A Look Inside



- Zephyr III with HemiPleat® eXtreme fire retardant filter
- Zephyr III with HemiPleat® standard efficiency fire retardant filter
- Zephyr III with DuraPleat® washable filter



Spark Trap



Zephyr III Filter



Zephyr III Cleaning Tank