EXTREME AIR DOWNDRAFT TABLE
XA23MAX
Specifications and Technical Data

TYPICAL APPLICATIONS
- Grinding
- Sanding / Polishing
- Welding Smoke & Fumes
- Mixing and / or Filling Operations
- Deburring
- Soldering

STANDARD FEATURES:
- 250 FPM Velocities—1800 CFM
- Baffle Spark Arrestance
- Fire Retardant Cartridge Filter
- Roto-Pulse® Filter Cleaning System
- Ergonomic Front Overhang
- Hinged Filter Door with Easy Open Latches for Quick Filter Change-Out
- Factory Pre-Wired Electrics
- Easy Open, High Capacity Dust Tray
- Perforated Metal Work Surface
- Mini-Helic Filter Gauge

OPTIONS:
- Back and Side Shields w/Hinged Wing Walls
- Soft-Touch Mat on Perforated Metal Work Surface
- Industrial Casters / Levelling Legs
- Multiple Application Specific Media Options
- Dust Proof 24” LED Light Fixture
- Manual Pulse or Auto-Pulse Cartridge Cleaning System
- Silencer
- 99.97% HEPA After-Filter

HOW IT WORKS:
Roto-Pulse® Cartridge cleaning system provides for 30-40% better cleaning of the cartridges. Air is pulsed into a specially designed aluminum rotating tube, equipped with pre-drilled holes. As the air enters this tube, the force of the pulse causes the tube to rotate. As the tube spins, air exits the pre-drilled holes resulting in air hitting the entire inside length of the cartridge, pulsing dirt particles away from the filter for a much more efficient cleaning cycle and increased filter life.

ENGINEERED SAFETY
Built-In Baffle Spark Arrestance provides ultimate protection from sparks reaching the filter media, offers ease of maintenance and provides for increased load capacity.

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BREATHE EASY...Solutions for Clean Safe Air
# XA23M Downdraft Table

## XA23M Specifications:

### Overall Dimensions:
- 25” D X 41” W X 36” H — No Backshield
- 25” D X 41” W X 73” H — With Backshield

### Table Top Dimensions:
- 24” D X 36” W

### Weight:
- 375 LBS Actual—Varies depending on options selected

### Cabinet:
- 14 GA. WELDED GALVANEAL STEEL W/EXTERIOR SURFACES GROUND SMOOTH

### Finish:
- INDUSTRIAL GRADE TEXTURED BAKED CRIMSON RED ENAMEL PAINT—INSIDE AND OUT

### Filtration:
- ONE EA. FIRE-RETARDANT CARTRIDGE, 95-142 SF MEDIA—DEPENDENT ON MEDIA SELECTED—MERV 11 AVAILABLE

### Roto-Pulse® Cleaning System:
- REVOLUTIONARY CLEANING SYSTEM, THAT CLEANS THE ENTIRE SURFACE OF CARTRIDGE, FOR CLEANER FILTERS & EXTENDED FILTER LIFE

### Filter Access:
- SIDE LOAD THROUGH HINGED DOOR FOR EASE OF ACCESS

### Exhaust:
- STRAIGHT THROUGH / UPBLAST WITH SILENCER TRANSITION

### Motor:
- 3/4 HP, 120V SINGLE PHASE, 60 HZ, TEFC—10 AMP MAX

### Blower:
- DIRECT DRIVE

### Air Flow:
- 250 FPM ACROSS TABLE-TOP—1800 CFM

### Filter Change Indicator:
- 0-5” MINIHELIC GAUGE

### Electrical:
- 120V, SINGLE PHASE, 60 HZ—INCLUDES FACTORY WIRED ON/OFF SWITCH, LIGHT SWITCH, & PULSE PUSH BUTTON

### Load Capacity:
- 500 LBS

### Noise Level:
- 79 dBA AT OPERATOR
- 74 dBA AT OPERATOR WITH SILENCER / HEPA

### Controls:
- ON/OFF SWITCH WITH STARTER AND OVERLOAD RELAY