



**Clean. Easy. RED.**

# EXTREME AIR Model XA23

## Specifications and Technical Data

### TYPICAL APPLICATIONS

- Grinding Dust
- Welding Smoke & Fumes
- Bag-filling Operations



### Standard Features:

- 1250 CFM
- Spark Arresting Sand Trays
- 99.999% Efficient Fire Retardant Cartridge Filter
- Roto-Pulse Filter Cleaning
- Easy Access Front Overhang
- Hinged Filter Door with Easy Open Latches for quick filter change outs.
- Factory Pre-Wired.
- Easy Open, High Capacity Dust Tray

### Options:

- Back and Side Shields w/ Hinged Wing Walls
- Fiberglass or Painted Steel Grating
- Industrial Casters.
- Dust Proof Light Fixture

### Specifications

**OVERALL DIMENSIONS:** 25" D X 33" W X 40 1/2" H W/O Back Shield  
25" D x 33" W x 78" H With Back Shield

**WEIGHT:** 375 LBS ACTUAL  
425 LBS SHIPPING

**CABINET:** 12 GAUGE WELDED GALVANEALD STEEL WITH EXTERIOR SURFACES GROUND SMOOTH.

**FINISH:** INDUSTRIAL GRADE TEXTURED BAKED CRIMSON RED ENAMEL PAINT INSIDE AND OUT.

**FILTRATION:** ONE EA. RED MAX 99.999% EFFICIENT CARTRIDGE FILTER, FIRE RETARDANT, 142 SQUARE FOOT OF MEDIA..

**ROTO-PULSE CLEANING SYSTEM:** UNIQUE ROTATING TUBE WITH PRE-DRILLED HOLES. AS AIR IS PULSED INTO THE TUBE, IT ROTATES AND AIR EXITES THE PRE-DRILLED HOLES. THIS COMBINATION PROVIDES A HIGHLY EFFICIENT AND TOTAL CLEANING OF THE CARTRIDGE.

**FILTER ACCESS:** SIDE LOAD THROUGH HINGED DOOR FOR EASY ACCESS.

**EXHAUST:** STRAIGHT THROUGH.

**MOTOR:** 1/2 HP, 120 V, SINGLE PHASE, 60 HZ. 9.8 FLA.  
1/2 HP, 220V SINGLE PHASE, 60 HZ 3.7 FLA.

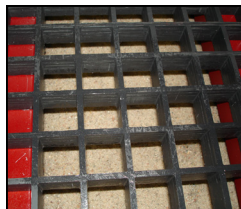
**BLOWER:** DIRECT DRIVE.

**FILTER CHANGE INDICATOR:** OPTIONAL MINIHELIC GAUGE.

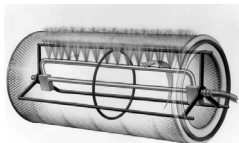
**ELECTRICAL:** 120V, SINGLE PHASE, 60 HZ. INCLUDES FACTORY WIRED ON/OFF SWITCH.

**NOISE LEVEL:** 72 DBA MEASURED AT OPERATOR.

**CONTROLS:** ON/OFF SWTCH WITH STARTER AND OVERLOAD RELAY INCLUDED ON ALL UNITS.



Spark Arresting Sand Trays—Standard Feature



### HOW IT WORKS

Roto-Pulse provides for a much better cleaning of the cartridges. The air is pulsed into a specially designed aluminum rotating tube with pre-drilled holes. As the air enters this tube, the force of the pulse causes the tube to rotate. While spinning, air exits the pre-drilled holes. The result is that air hits all of the inside of the cartridge, pulsing dirt particles away from the filter for a much more efficient cleaning cycle.

**Sold and Serviced by:**

L2510-03/2009