

## Clean. Easy. RED.

# **EXTREME AIR Model XA46**

## **Specifications and Technical Data**

#### TYPICAL APPLICATIONS

- Grinding Dust
- Welding Smoke & Fumes
- **Bag-filling Operations**
- **Buffing & Polishing**



#### Features:

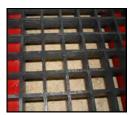
- 6000 CFM
- **Baffle Type Spark Arrestors**
- 76 DBA at Operator
- Two ea. Fire Retardant Cartridge **Filters**
- **Roto-Pulse Filter Cleaning**
- **Easy Access Front Overhang**
- Hinged Filter Door with Easy Open Latches for quick filter change outs.
- Motor Starter, Overload Relay
- **Easy Open, High Capacity Dust** Trav

#### Options:

- Back and Side Shields w/ Hinged Wing Walls
- Slotted Backdraft Hood
- **Bolt On Tool Tray**
- Perforated, Painted Steel, or Non-Scratch Fiberglass Grating
- Silencer.
- Automatic Filter Cleaning.
- Industrial Casters.
- 150 FPM, 200 FPM, 250 FPM Downdraft Velocities
- **Dust Proof Light Fixture**
- Spark Arresting Sand Trays

### **Specifications**





Roto-Pulse provides for a

into a specially designed

much better cleaning of the

cartridges. The air is pulsed

aluminum rotating tube with

Spark Arresting Sand Trays—Optional

**HOW IT WORKS** 

pre-drilled holes. As the air enters this tube, the

While spinning, air exits the pre-drilled holes. The result is that air hits all of the inside of the car-

force of the pulse causes the tube to rotate.

**OVERALL DIMENSIONS:** 49" D X 72" W X 36" H W/O OPT. ATTACHMENTS

WEIGHT: 900 LBS ACTUAL 950 LBS SHIPPING

**CABINET:** 12 GAUGE WELDED GALVANEALED STEEL WITH EXTERIOR

SURFACES GROUND SMOOTH.

INDUSTRIAL GRADE TEXTURED BAKED CRIMSON RED FINISH:

ENAMEL PAINT INSIDE AND OUT.

FILTRATION: TWO EACH, HIGH EFFICIENCY FIRE RETARDANT CARTRIDGES. EACH FILTER HAS 250 SQ. FT. OF MEDIA, 500 SQ. FT. TOTAL.

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: MODULAR DESIGN ALLOWS BLOWER EXHAUST TOWARDS THE

FRONT, LEFT, OR REAR. SPECIFY ON ORDER ENTRY.

MOTOR: 5 HP, 3-PHASE, 208/230/460V OR 575V, 60 HZ, 1750 RPM, TEFC MO TOR, 15.0 AMPS @ 230 V; 7.5 AMPS @ 460V.

**BLOWER:** BELT DRIVEN 15-11 FORWARD INCLINED BLOWER.

PULLEYS: LOW SPEED(150 FPM), MEDIUM SPEED(200 FPM), OR HIGH

SPEED(250 FPM ) PULLEY COMBINATIONS ARE AVAILABLE. FILTER CHANGE: OPTIONAL MINIHELIC GAUGE.

ELECTRICAL: 208/230/460 V, 3-PHASE, 60 HZ. OPTIONAL 575V ALSO AVAIL ABLE. INCLUDES FACTORY WIRED MOTOR STARTER, OVERLOAD

RELAY AND ON/OFF SWITCH.

NOISE LEVEL: 76 DBA MEASURED AT OPERATOR WITH SILENCER. CONTROLS: ON/OFF SWTCH WITH STARTER AND OVERLOAD RELAY IN-CLUDED ON ALL UNITS.

Sold and Serviced by:

L2457-03/13

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