



# 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

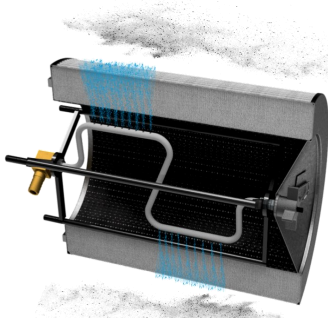
### OPTIONS:

- 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



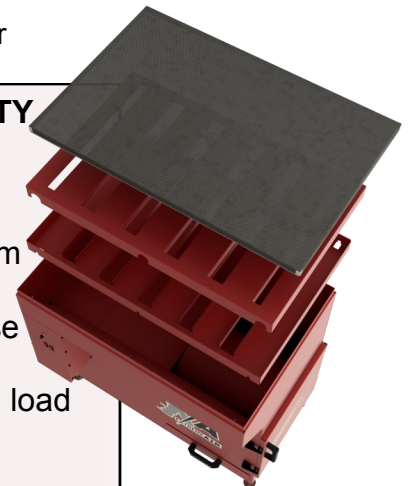
### HOW IT WORKS:

**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

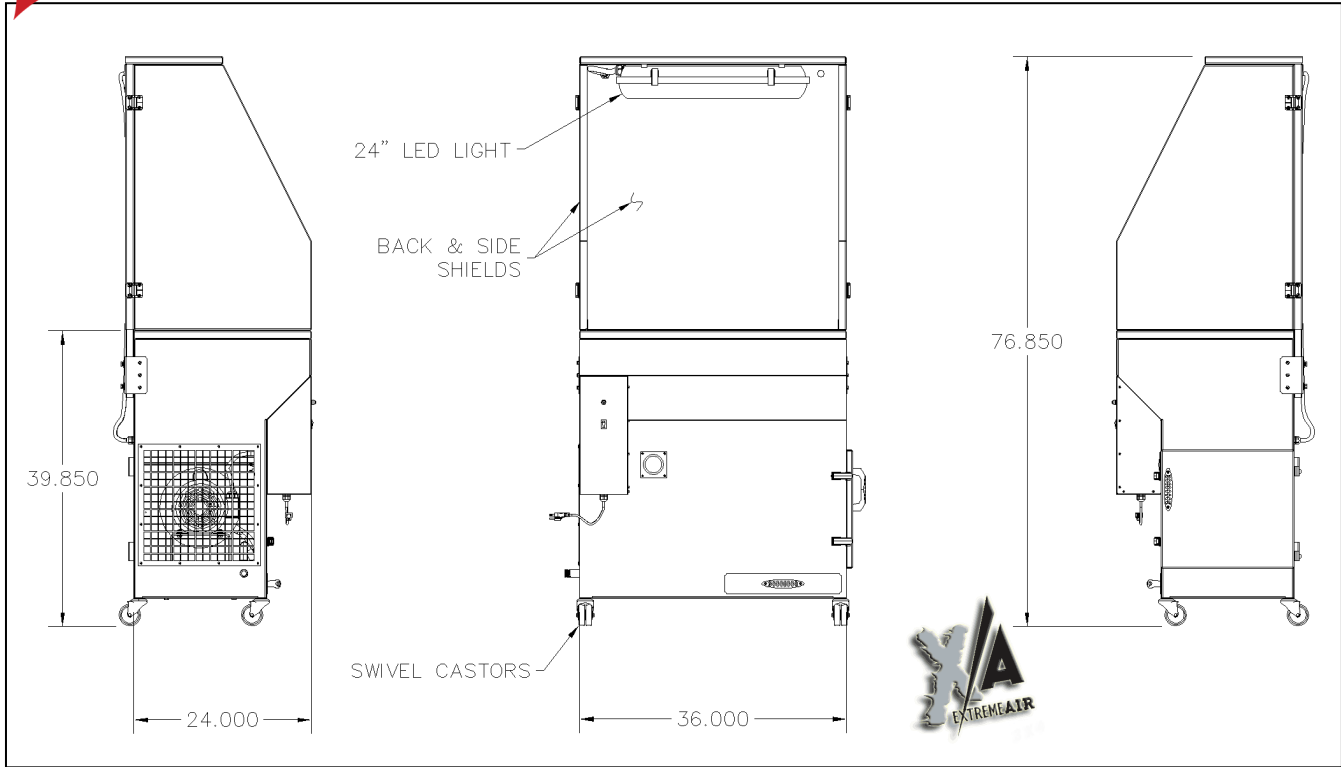
Built-In Baffle Spark Arrestance provides ultimate protection from sparks reaching the filter media, offers ease of maintenance and provides for increased load capacity.



L2978-03/2018



# 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 BACK SHIELD

**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" MINIHHELIC 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