



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

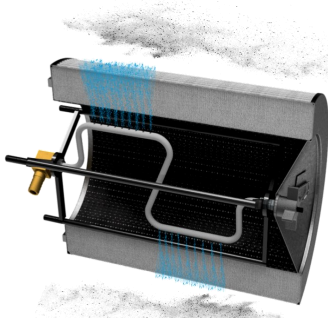
OPTIONS:

- 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



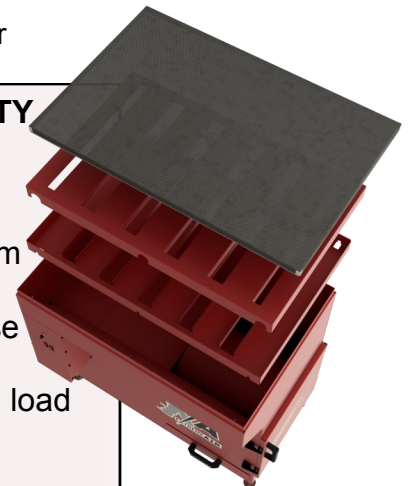
HOW IT WORKS:

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

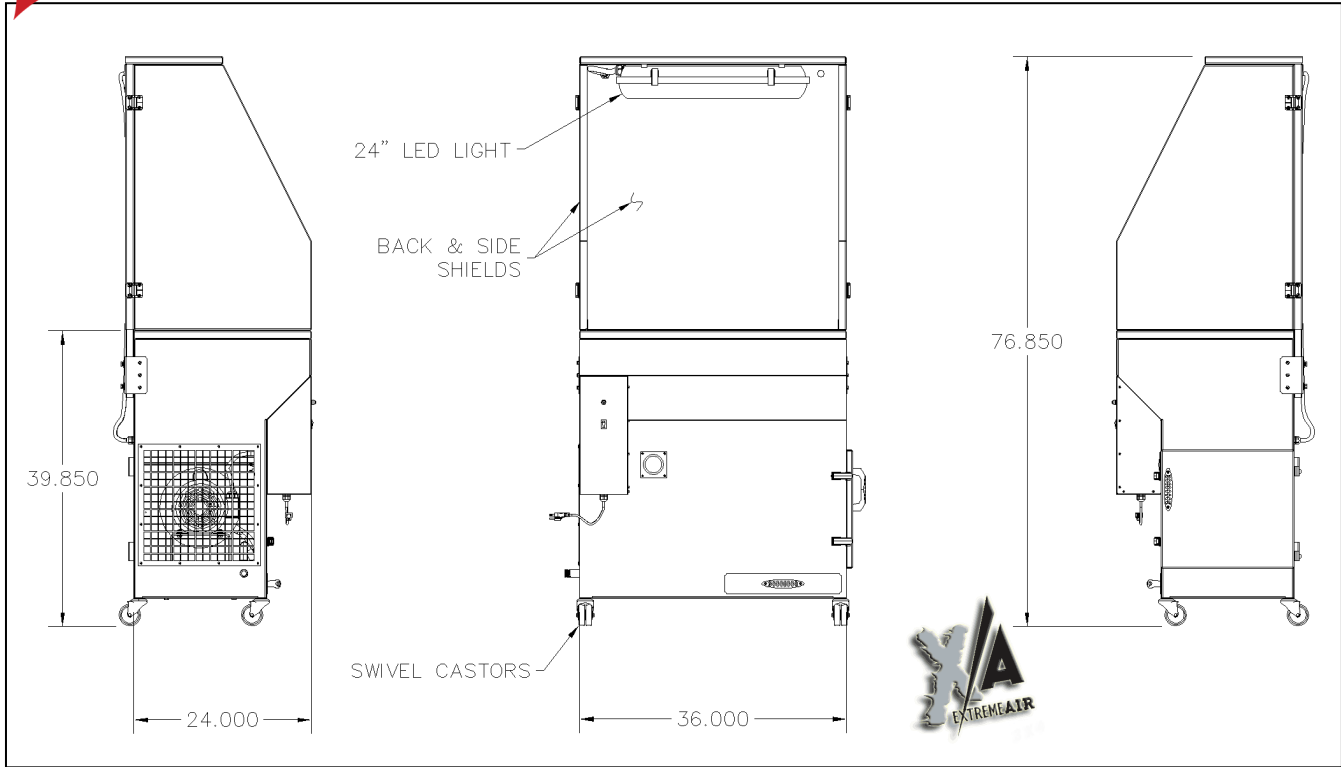
Built-In Baffle Spark Arrestance provides ultimate protection from sparks reaching the filter media, offers ease of maintenance and provides for increased load capacity.



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