EXTREME AIR DOWNDRAFT TABLE
XA38MAX
Specifications and Technical Data

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.

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

STANDARD FEATURES:
- 250 FPM Velocities—6,000 CFM
- Baffle Spark Arrestance
- Fire Retardant Cartridge Filter
- Roto-Pulse® Filter Cleaning System
- Easy Access 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
- 0-5" MiniHelic 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 48"LED Light Fixture
- Manual Pulse or Auto-Pulse Cartridge Cleaning System

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.
XA38M SPECIFICATIONS:

OVERALL DIMENSIONS:
37" D X 101" W X 36" H—NO BACKSHIELD
37" D X 101" W X 73" H—WITH BACKSHIELD

TABLE TOP DIMENSIONS:
36" D X 96" W

WEIGHT:
1,400 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:
FOUR EA. FIRE-RETARDANT CARTRIDGE, 400-600 SF MEDIA—DEPENDENT ON MEDIA SELECTED—MERV 11—16 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

MOTOR:
5 HP, 230 / 460V, 3 PHASE, TEFC

MAX CURRENT:
12.6 / 6.3 AMPS

BLOWER:
BELT DRIVEN, FORWARD INCLINED BLOWER

AIR FLOW:
250 FPM ACROSS TABLE-TOP– 6,000 CFM

FILTER CHANGE INDICATOR:
0-5" MINIHelic GAUGE

ELECTRICAL:
230 /460V, 3 PHASE—INCLUDES FACTOTORY WIRED ON/OFF SWITCH, LIGHT SWITCH, & PULSE PUSH BUTTON

LOAD CAPACITY:
1,800 LBS

NOISE LEVEL:
80 dBA AT OPERATOR

CONTROLS:
ON/OFF SWITCH WITH STARTER AND OVERLOAD RELAY

L2980-03/2018