

# EXTREME AIR DOWNDRAFT TABLE

**MICROAIR**

**Clean. Easy. RED.**



CLEAN AIR SYSTEMS

# Powerful. Quiet. **RED.**



- **3450 CFM** providing up to 250 feet-per-minute capture velocity
- **Quiet 72 dBA** at operator - greatly exceeds OSHA standards
- **Two self-contained cartridge filters** - no hoses. Fire retardant and rated 99.999% efficient (MERV 14)
- **Exclusive Roto-Pulse™** cartridge cleaning system
- **Energy efficient motor** with built-in starter and overload relay
- **Easy access front overhang**, built-in tool tray and holders
- **Hinged filter door** with easy open latches for quick filter change
- **Convenient, high capacity dust tray**

**Captures welding smoke and fumes**



**Pulls overspray from work area**



**Contains grinding sparks and dust**

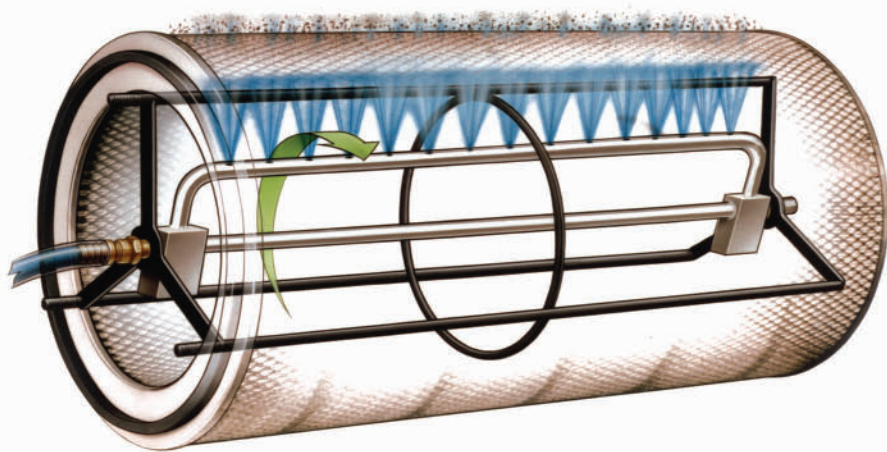


**Captures dust from filling operations**





# Roto-Pulse™ Cartridge Cleaning System is a Micro Air Exclusive!



## How It Works...

Air is pulsed into a specially designed stainless steel 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.

## Extreme Air Works to Make Your Job Easier!

### OPTIONS



Large capacity work Surface available in fiberglass, Rhino-coated or painted steel.



Mini-helic gauge conveniently located.



Optional exhaust direction (front, side, rear).



Prewired with conveniently located switch.



Choice of industrial casters or adjustable feet.



Back/side shield with hinged wing walls contains smoke and debris.



Prewired light fixture for additional area lighting.



Slotted backdraft hood helps contain smoke.



Bolt-on tool tray adds convenience to work surface.

### Options Not Shown

- 99.97% DOP HEPA after-filter.
- Silencer
- Automatic filter cleaning
- 150 FPM, 200 FPM, 250 FPM downdraft velocities
- Jib crane

**Table available in:  
2'x3', 3'x4' & 3'x6'**

# MICRO AIR®

## Clean. Easy. RED.

For more than 35 years, Micro Air has manufactured clean air systems that are simple to use and remarkably efficient.

**Call us today, or visit:**

**[www.microaironline.com](http://www.microaironline.com)**

for a **FREE EVALUATION AND PRICE QUOTE.**

### APPLICATIONS

- **WELDING** smoke and fumes
- **MACHINING** mist and smoke
- **METALWORKING** dust
- **PROCESS** dust and powder
- **COMMERCIAL** applications

### SOURCE CAPTURE

Hoods, arms, booths, enclosures, portable units and direct-mounted units.

### AMBIENT COLLECTION

Floor, ceiling and wall-mounted units.

DISTRIBUTED BY:



Source Capture



Mist Collectors



Dust Collectors



Ambient Air Cleaners



Clean Air Booths



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