# EUROVAC

# **EUROVAC DOWNDRAFT TABLE**

Make your Plant a Healthier, Safer Place to Work in by Eliminating Sanding Dust at the Source.



# POWERFUL 5 H.P. MOTOR AND FAN

Generates 4000 C.F.M.; drawing dust through the table top and side slots; around the outside of the plenum and through the sides of the filters (see diagram below). The filters cause the dust to fall into the drawers below. The clean air inside the filters is drawn through the plenum and exhausted through the adjustable flow direction damper.

### COMPACT CONSTRUCTION

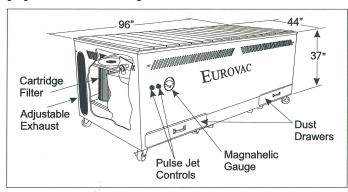
Self contained motor and fan provide more work space. There is sufficient air movement for two technicians to work side by side or at each end of the table. The table can be easily moved to another work area.

## POLYESTER CARTRIDGE FILTERS

Won't clog up like bag filters. With minimal cleaning, the table will draw year after year, as well, as when you first install it.

#### EASY TO CLEAN

Filters are easily cleaned by compressed air pulse jet cleaning. Magnahelic gauge indicates when cleaning is needed.



#### **ENERGY EFFICIENT**

A convenient switch allows you to operate the table only when you need it. Air is cleaned and returned to the plant so you don't have to reheat or air condition outside air as you do with central dust collection systems. Includes clean air side/back discharger with adjustable flow direction damper.

#### **SPECIFICATIONS**

#### Blower - BL (non overload type)

- 4000 C.F.M.
- · Blower enclosure lined with sound absorbing acoustic insulation
- · Direct drive

# **Filtration**

- 6 polyester filters
- 350 sq. ft. filtration area

### **Electrical**

- 5HP motor
- · 208-230/460/575V/3PH/60HZ

#### Construction

- · Heavy Duty 16 GA reinforced steel
- Overáll enclosure 44"x 37"x 96"
- · Fully removable top grill assembly
- Fully removable cartridge filter assembly · 2 sliding drawers (for dust removal)

### MADE TO ORDER OPTIONS

- · Other table tops including rollers
- Other dimensions

- 99.7 % efficient to 1 micron
- magnahelic gauge (range 0-10")
- · Magnetic starter c/w overload
- Stop/start station

· Back-draft models