## **EUROVAC**

## **EUROVAC II PNEUMATIC (2 VENTURI) PORTABLE VACUUM**



POR-PN2-00000255

The Eurovac II portable is powered by compressed air being forced through a dual venturi to create a powerful vacuum. Using compressed air eliminates the chance of a dust or gas explosion as there is no sparking motor. To meet NFPA codes, the system is grounded and the vacuum hoses and cuffs are static conductive.

- System Uses: Safely collects fine powders, explosive dusts and debris: It can be used in Class I-Group D and Class II Groups E, F & G hazardous locations.
- Superior Filtration: True cyclonic filtration removes virtually all the dust prior to the secondary cartridge filter. Final polyester cartridge filter is efficient up to 99.93% at 3 micron or larger.
- Powerful venturi vacuum allows one technician to vacuum with a 2" hose in the most demanding application.
- Manual flow valve on the air intake to ensure you get just the proper amount of airflow and suction for your application.
- Quiet operation... venturi housing is insulated and baffled for sound.
- HEPA filtration is available by adding a chamber between the pump and regular filters. The HEPA filter removes the remaining 99.97% of sanding dust to a minimum of .3 micron particle.

## **Technical Data:**

| Specifications                          |                                       |
|---|---------------------------------------|
| Waterlift, max.                         | 154 inches H20                        |
| Airflow, max.                           | 250 cfm                               |
| Collection Canister                     | 55 gallons                            |
| Weight                                  | 125 lbs.                              |
| Filter Media                            | 30 sq. ft.                            |
| Filter Efficiency                       | 99.93% @ 3 microns                    |
| HEPA (optional)                         | 99.97% @ 0.3 microns                  |
| Filter Cleaning<br>Mechanism (optional) | Manual Pulse<br>System                |
| Height<br>Width<br>Depth                | 53 inches<br>24 inches<br>29.5 inches |

## **Applications:**







Housekeeping

Sanding

Grinding

