Product Description:

The Eurovac II Portable has a powerful 2.5HP 1440 watt motor that gives much more suction than most portables on the market. As well, the combination of a cyclone plus cartridge filter gives superior filtration allowing the vacuum unit to operate at maximum efficiency. The primary cyclonic filtration removes 85% of the dust and debris before the secondary cartridge filter resulting in a longer life and less cleaning required for the cartridge filter. For source capture hand tools the Eurovac II portable is automatically turned on when the tool is in use (Part #50-180) or simply an on/off toggle switch for other applications (Part #50-185). The Eurovac II is supplied with either brush or brushless motors. Brush type is indicated with a B at the end of the part number.

Technical Data

| Model Number | HP | Voltage | Amps | Filter (f2/m2) | Capacity (gal) | Max Suction (In. H20 / mm H20) | Max Airflow (CFM / L/Sec) | Weight (lbs/kg) | Height (in/mm) | Depth (in/mm) | Width (in/mm) | Duty Cycle | Hepa Filtration | Explosion Proof | Reverse Pulse | Noise Level | Power cord | Warranty |
|--------------|----|---------|------|---------------|--------------|-----------------|-------------------------------|----------------|---------------|---------------|---------------|-------------|------------|----------------|----------------|---------------|------------|-----------|-----------|----------|
| 50-180       | 2.5| 115/50 or 60HZ | 14   | 20/1.85       | 10           | 113/2880        | 116/54                       | 125/56          | 52.5/1333     | 30.5/1333     | 23.5/775      | Intermittent | Optional   | N/A            | Optional       | Optional      | Optional   |
| 50-180B      | 2.5| 115/50 or 60HZ | 14   | 20/1.85       | 10           | 123/3123        | 114/53                       | 125/56          | 52.5/1333     | 30.5/1333     | 23.5/775      | Intermittent | Optional   | Standard       | Optional       | Optional      | Optional   |
| 50-185       | 2.5| 115/50 or 60HZ | 14   | 20/1.85       | 10           | 113/2880        | 116/54                       | 125/56          | 52.5/1333     | 30.5/1333     | 23.5/775      | Intermittent | Optional   | N/A            | Optional       | Optional      | Optional   |
| 50-185B      | 2.5| 115/50 or 60HZ | 14   | 20/1.85       | 10           | 123/3123        | 114/53                       | 125/56          | 52.5/1333     | 30.5/1333     | 23.5/775      | Intermittent | Optional   | Standard       | Optional       | Optional      | Optional   |

Typical Applications:

- Housekeeping
- Material Recovery
- Source Capture Tools
- Pneumatic Conveying
- Source Capture Fume Extraction
- Central Cleaning Systems
- Wet Pickup
- Hazardous material cleaning

Media description:
All Eurovac II Portable units feature standard Polyester Cartridge filters rated at 99.9% efficiency @ 3 micron levels. Durable design capable of handling a wide range of materials. Excellent abrasion resistance. PTFE coated media options available for sub-micron, hazardous, toxic, oily or hygroscopic materials.

Optional Features:
Reverse Pulse Cleaning, Hepa filtration, special coatings, bag equalization. Custom system arrangements available upon request.