



## UB-3000V

**3HP PORTABLE CYCLONE DUST COLLECTOR WITH MANUAL FILTER CLEANING**

The UB-3000V has the power and performance of a large machine combined with portability needed for shops of all sizes. Connect it directly to your machines for "point of generation dust control". Meets OSHA requirements by significantly reducing the amount of airborne particulate in your shop. Designed to have a small footprint, this compact unit is the perfect size for small shops and shops with limited space.

The UB-3000V provides more than enough airflow to collect particles from multiple machines making it ideal for central installation. It is the ideal dust extraction system for the woodworking industry and for other industries where fine fibrous airborne dust is a concern.



**CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS**  
**UL STD NO. 1017 - CLASS 1611 B1**  
**CAN/GSA-C22.2 No. 243-96 - CLASS 1611 01**

- Innovative impeller design ensures quiet operation.
- Provides 2111 CFM of airflow; more than enough to collect particulates from multiple machines.
- The cyclone separator system removes the particulate from the airflow before it enters the impeller.
- The dust collector is mounted on castors. It can be easily maneuvered around the shop.
- Two suction inlets of 6" x 4" - ideal for a small central installation.
- Connect the UB-3000V directly to your machines for "point of generation dust control".
- The 63 gallon steel drum is mounted on casters so it can be easily rolled away for emptying.
- The quick lift lever allows the recovery drum to be easily removed by a single operator.
- The recovery drum has a window on the side so you can easily see when the drum is full.
- A Polyliner bag can be inserted in the recovery drum to facilitate emptying. An inner frame (bag holder) is provided to keep the Polyliner in place.
- The final stage of filtration is a canister filter with 1 micron efficiency which prevents fine dust from escaping into the shop.
- The canister filter is made of a pleated media and reinforced with steel mesh.
- The flapper arm is integrated in the filter cartridge for manual cleaning. It helps to eliminate build-up that would otherwise reduce airflow.
- Meets OSHA requirements by significantly reducing the amount of airborne particulate in your shop.



**Quick Lift Lever** allows a single operator to easily pull out the Recovery Drum



**Inner Frame (Plastic Bag Holder) :**  
keeps the plastic Polyliner in place



**Polyliner** used in conjunction with the  
Inner Frame to facilitate Recovery and Disposal

Model Name	<b>UB-3000V</b>
Voltage @ 60Hz	230V 60Hz 1Phase
Power	3 HP
Airflow	2111 CFM
Maximum Static Pressure	9 in. H <sub>2</sub> O
Filter Type	Cartridge with Manual Cleaning
Filter Surface Area	47 ft. <sup>2</sup> (4.35 m <sup>2</sup> )
Inlet Diameter	6" x 4" x 2
Bag Holder Type	Inner Frame
Dimensions (L x W x H)	52.5" x 31.5" x 84" (1330 x 800 x 2130 mm)
Weight (Machine only)	242 lb. (110 kg)
Power Cord length	10 ft. (310 cm)
Sound Level at 6.6 ft. (3 m)	82 dB(A)
Drum Capacity	63 gal.

Specifications are subject to change without notice. The data, characteristics, colors and illustrations are merely indicative and therefore not binding.