PULLNAN-HOLT



Model 102ASB Dual HEPA Vac

The 102ASB Dual HEPA Vacuum is an adaptation to our time tested and trusted model 102ASB12P. This newest member to Pullman-Holt's HEPA Vacuum line-up includes two HEPA filters; one on the sealed or intake side of the motor, and a second filter mounted on the discharge or exhaust side of the motor. The purpose of the second HEPA filter is to trap the carbon dust particles generated by the vacuum motor. This final filtration is critical for meeting cleanroom standards related to the manufacturing of semiconductor, medical, pharmaceutical, biotech and other high-tech products.

Powerful Vacuum

A 2 Horsepower, 2 stage air-thru, 9.8 amp motor delivers 115" of waterlift and 101 CFM. Plenty of power for fast pick-up of dry hazardous materials.

True 99.97% Type A Large Capacity HEPA Filters

Both HEPA filters are individually tested and certified to have a minimum efficiency of 99.97% at .3 microns in accordance with IEST-RP-CC001 test requirements.

Pullman-Holt HEPA Filter System

HEPA Media (Exhaust) – Radial pleated filter traps dust generated by the motor.

Air Seal Gasket – Provides tight air seal and prevents leakage.

HEPA Media (Intake) – The filter is made from a single piece of high-grade HEPA media to eliminate the possibility of leaks. The pleats in the media are held open by corrugated aluminum separators for maximum airflow.

Spacer Sleeve – The purpose of the spacer sleeve is to space the Dacron bag away from the HEPA filter body so as to utilize the full area of the "Never Clog" Dacron bag.

Polyester Prefilter – This impact filter is about one inch thick and is attached to the inlet (bottom) surface of each HEPA filter. Its function is to provide final protection to the HEPA filter from premature failure due to clogging.

"Never Clog" Filter Bag – Sheds dirt and debris like a duck sheds water. Shakes clean to maintain maximum airflow.



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Specifications:

Style: Dry Horsepower: 2 Waterlift: 115" CFM: 101 Tank capacity: 12 Gal. Recoverable capacity: 1.75 bushel Cord length: 25 feet 84 lbs. Shipping weight: Motor warranty: 1 year

Meets & exceeds EPA & OSHA standards



Included Attachments & Accessories:

Tool Kit (B160450)

5' two-piece metal wand (B521007) 10' X 1.5" crushproof hose (B000311) 14" floor brush tool (B527095) 17" crevice tool (B701615) 3" round dusting tool (B000394)

Replacement Filters

Polyester prefilter 3 each (B700017) Disposable paper filter bags 3 each (B524253)

> Disposable Poly Bags 3 each (B524263)





Complete HEPA Filter Assembly consisting of air seal gasket, polyester prefilter, spacer sleeve and Dacron filter bag (B160009)



Large capacity, radial pleated filter (B700000) traps dust generated by the motor.



High efficiency 2-ply enclosed, disposable paper filter bag acts as the primary filter to trap and hold dry material for easy handling and disposal. (B524253)

PULLMAN-HOLT Part No. B700030 P512306 IEST-RP-CC001., Type A, Grade 6, 105 cfm This Hepa filter has been tested and is certified to have a minimum efficiency of 99.97% on .3 micron. Serial number: KK2258550 Penetration rate: __.022 Pressure drop:_ www.pullmanholtcorp.com

Each Pullman-Holt HEPA filter is tested and certified to provide a minimum efficiency of 99.97% at .3 microns based on IEST-RP-CC001 test requirements.



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10702 N. 46th Street • Tampa, FL 33617 800-237-7582 • Fax 800-833-8875 www.Pullman-Holt.com