



PRODUCT DESCRIPTION

- Super-quiet, continuous-duty regenerative vacuum producer with an industrial squirrel cage inductive motor.
- Extra Long Life, TEFC (Totally Enclosed Fan Cooled) 3450 rpm motor – IP55 / RoHS Compliant / Insulation Class F
- Primary filter efficiency of 99.5% @ 2.5 micron
- Built-in HEPA filtration efficiency of 99.97% @.3 micron. Protects YOU, your employees and the vacuum producer!
- Shake the filters with the built-in shaker mechanism without powering the system down!
- Heavy duty, all-steel welded frame – Dimensions 27" (686 mm) Wide x 45.5" (1156 mm) Long x 74" (1880mm) High
- Easy-to-read vacuum gauge and dual differential pressure gauges - clearly indicate system performance!
- The PLĒCO portable vacuum is easily configured as a central vacuum system!

FEATURES

Regenerative HEPA Vacuum Series

- HEPA Filtration – Protects YOU and your employees!
- Safely vacuum asbestos and lead with the Pleco Vacuum System!
- Primary and secondary filtration in a compact design!
- Suitable for production environments!

PLĒCO Brand Portable HEPA Vacuum System

**11.5 HP/
8.6 KW**

Operators/Users supported using 25' x 1.5" ID Hose

2 - 3

Operators/Users supported using 25' x 2.0" ID Hose

1

Maximum CFM

365

Max Vacuum

140" wc/
10.3"Hg

Primary Filter Area (Sq Ft)

41ft²

Storage Capacity

20 Gal

Noise Level

77 dB(A)

Unit Weight lbs (kg)

615 (276)

Voltage

208/230/460
575/ 3Phase

** Design subject to change without notice due to continued research and improvements.
Performance ratings +/- 10%.
USPTO Patent 8,888,880*

CONTACT INFORMATION

Air Dynamics Industrial Systems Corporation

180 Roosevelt Ave, York, PA 17401

P 717-854-4050

F 717-854-4020

sales@airdynamics.net

www.airdynamics.net