



WHITLOCK-MATERIAL HANDLING

PHL SERIES POWDER HOPPER LOADERS

Quiet, Efficient Operation
Easy Cleanout Design
Heavy-Duty Construction

AEC PHL Powder Hopper Loaders are used to convey free-flowing powder materials like PVC and PE from gaylords to machine hoppers, blenders, or surge bins.



PHL-50 Powder Hopper Loader

PHL STANDARD FEATURES

- Stainless steel SR-style vacuum receiver
- Counter-weighted flapper assembly
- Twin bag filter assembly
- High flow blowback valve with accumulator and electrical quick disconnect
- 1.5" OD tangential material inlet
- Hopper-mounted junction box
- Remote control box with 10 foot cable
- Material demand/level sensor
- High-performance three-stage centrifugal motor with electrical quick disconnect
- 9-foot power cord
- Series One controller
- Dual tube aluminum pick-up wand with 10 feet of vinyl hose and 2 hose clamps
- Sound enclosure

Options

- 230/1/50 or 60 Supply Voltage



BLOWBACK VALVE

Accumulator Blowback with large solenoid for maximum filter cleaning of dual bag filter assembly.



DUAL BAG FILTER

Dual bag filter assembly efficiently traps fines and dust.



SERIES 1 CONTROLLER

On/off operator control with visual indicator. Adjustable time filling provides up to 1,000 lbs./hr.



1100 E Woodfield Road
 Schaumburg, IL 60173 USA
 Tel. 847-273-7700 Fax 847-273-7804

