

Bag Dump Station

Cyclonaire's Bag Dump Station offers safe and simple handling of bagged materials in a dust free environment. Operator friendly design includes bi-fold hinged door, heavy duty bag support grate and easy bag piercing. Self-contained fan and self-cleaning pulse jet style filter elements trap fugitive dusting for recycling. The unit has a large work platform, easy controls and a working hopper that integrates easily into your material handling system.

Capacity - 6 ft³ of standard hopper design.

Materials/Characteristics - Powdered, granular or pelletized bagged materials.

Benefits and Features - Compact, self-contained unit consisting of fan, filter elements, start/stop controls and holding hopper; Dusting from bag dumping is contained, drawn through filtration and recycled to reduce waste and fugitive dust; Integrates easily into conveying systems; Pulse jet filter cleaning to maintain media effectiveness; Front access to filter elements for easy changing.

Applications - Clean and safe unloading of bagged materials.

Standard

Carbon steel - 10 gauge; Hinged cover; 18" x 36" work platform with safety grid; Integral dust suppression/collection; TEFC exhaust fan; Solid state timer board with NEMA 4 control box

Standard Options

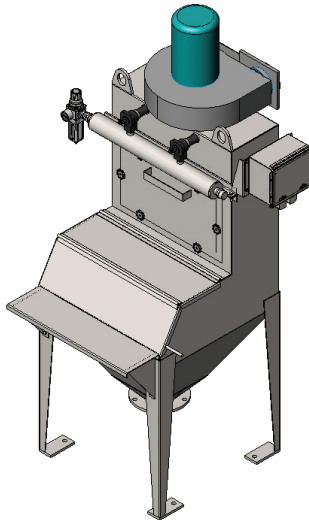
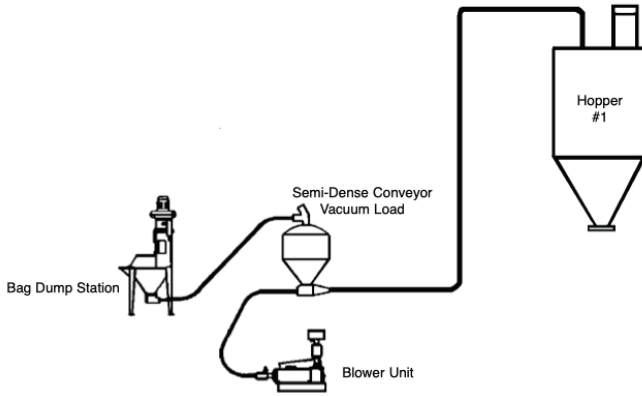
304 Stainless Steel; NEMA 4x; Remote dust collection; Bag breaker

Custom Options

316 Stainless Steel; Classified area designations; Bag compactor

Simple Requirements - 90-110 PSIG @ 3-5 SCFM air for reverse pulse filter cleaning; 460VAC, 60Hz, 3Ph.

Bag Dump Station System



Rendering of Bag Dump Station

Contact sales@cyclonaire.com.

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