

# Hygienic Bag Dump (HBD) Station

- 7 gauge stainless steel housing and hopper
- Integral pulse jet air filter
- Interior and exterior finish to meet 3-A sanitary requirements
- Hinged door with gas springs



## Application

The Schenck Process hygienic bag dump (HBD) station is ideal for manually emptying or unloading small bags of bulk solid materials. Integrated bags and bag cages effectively reduce dust.

## Equipment

Schenck Process hygienic bag dump stations are offered in two different configurations, non-filtered style and filtered style. Both bag dump styles meet sanitary design requirements. The non-filtered style bag dump is equipped with a 4" (102 mm) O.D. ferrule for dust draw off. The filtered style bag dump is equipped with a 5" (127mm) O.D. ferrule exhaust.

## Features

- Interior and exterior finish to meet 3-A sanitary requirements
- Ferrules mounted for use with clean-in-place (CIP) skid
- Large openings enable a sanitary method for internal CIP cleaning
- Removable internal bag rest

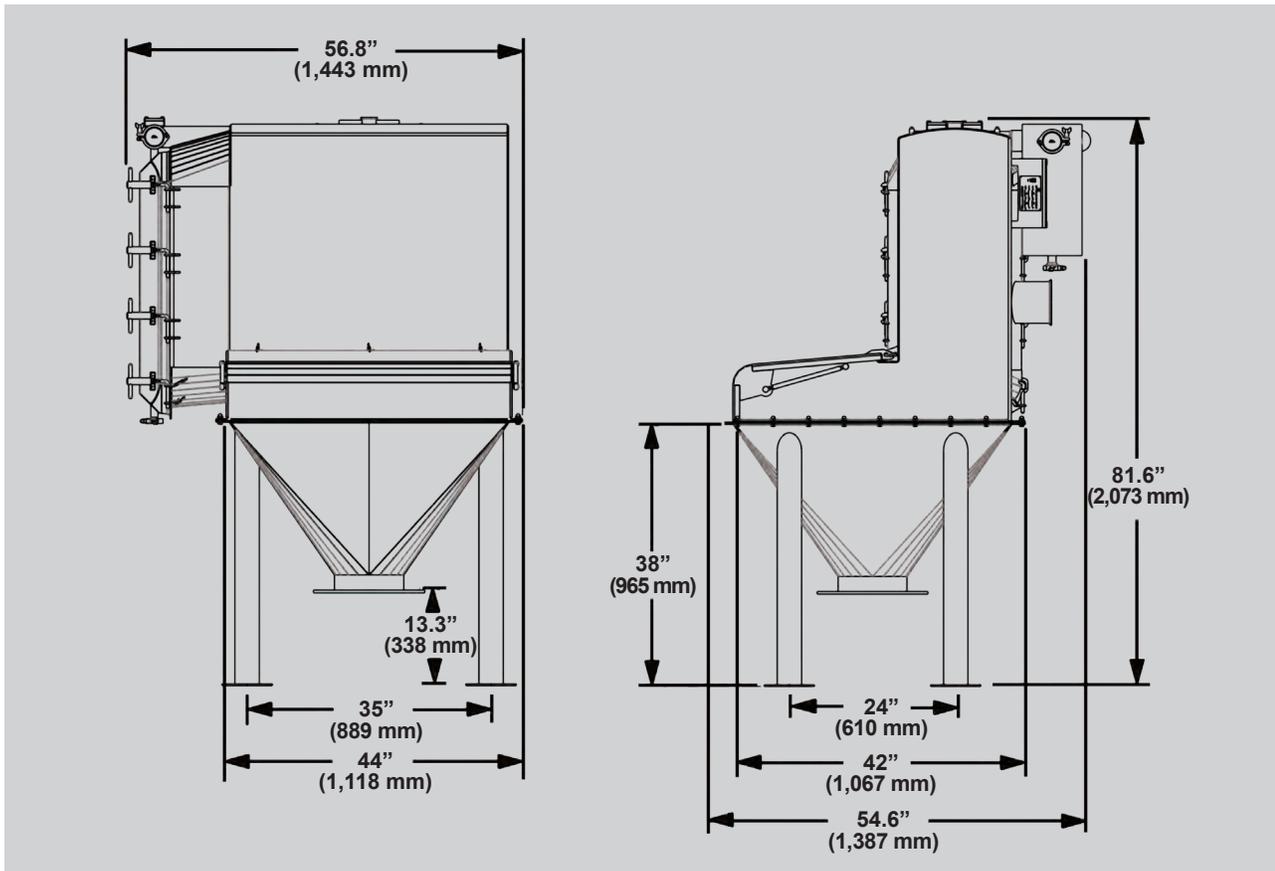
- Hopper discharge to mate Schenck Process airlock or other customer request
- Diaphragm bodies are all stainless steel as opposed to others on the market that use aluminum
- Bag cages: 304 stainless steel
- Bags: 16 oz. (454 g) singed polyester, side removal (meets 3-A requirements)
- Sanitary ferrule exhaust

## Options

- Mount pad covers (welded on site)
- Magnetic internal bag rest
- Cartridge filter element
- Polished exterior welds

NOTE: Hygienic Bag Dump (HBD) Station holds a 3-A SSI Replacement Parts and System Component Qualification Certificate and conforms to 3-A Sanitary Standard #39- for pneumatic conveyors of dry products.

## Hygienic Bag Dump (HBD) Station Dimensions



### Weight

Filtered: 1,030 lbs. (467 kg)

Non-filtered: 580 lbs. (263 kg)