

APPLICATION

The PVS Process Equipment 13-02 Series Bag Dump Station is used for the controlled unloading of small volume bags, boxes or other containers utilized in powder handling applications. Dust created from the unloading of these materials is contained through the use of an integrated downdraft hood with dust collector in the dump station providing a safer, cleaner working environment for operators.

DESIGN

The Model 13-02 Bag Dump Station is provided with removable steel grating over the hopper to prevent the inadvertent dropping of non-process materials into the system. Discharge valves control process flow when integrated with the control system, allowing for batch staging and metered dispensing.

Ergonomic unloading height combined with a built-in staging platform reduce operator strain while the integrated downdraft dust collection hood eliminates dust migration from the unloading station.

OPTIONS

- Stainless Steel Construction
- Stainless Steel Metering Screw Feeder
- Locking Swivel Caster Pack
- Integral Air Compressor
- Allergen Dust Collection System
- HEPA Filtered Air Discharge
- Magnetized Grate Insert
- Flow Promotion Vibrator
- De-Lumping Mechanism
- Leveling Feet
- Seismic Anchoring Package
- Special Voltage Requirements
- Vacuum Conveyance Integration



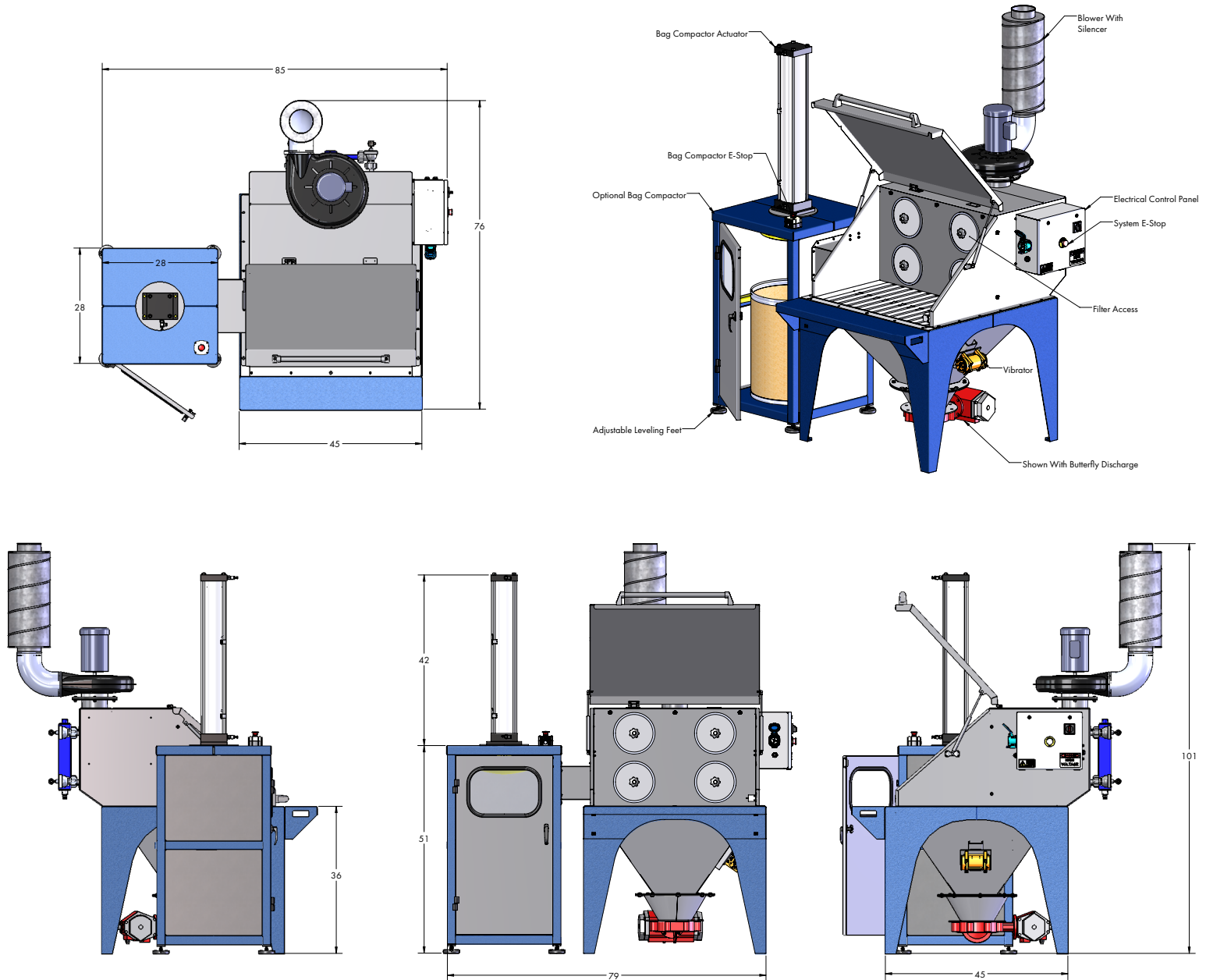
*Shown with Optional Compactor

STANDARD SPECIFICATIONS

- Painted Carbon Steel Construction
- Lift Off Enclosure Panels
- Lift Off Grate with Integral Safety Switch
- Integral Downdraft Dust Control Hood
- Hinged Lid with Integral Safety Switch
- Flanged Outlet Connection
- Intake Air Bleed Valve



DIMENSIONS OF THE 13-02 SERIES BAG DUMP STATION



UTILITY REQUIREMENTS:

Electrical:

- 15 AMP at 120 Volts, 1 Phase, 60 Hertz

Compressed Air:

- 2-4 CFM at 90 PSI (Intermittent Duty)
 - o Clean & Dry, Free of Oil & Dirt



CUSTOMER DRIVEN SOLUTIONS.

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CALL PVS TODAY
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