



ADVANTAGES

- Hazardous dust containment features (Bag-In/Bag-Out)
- Flanged, tangential inlet minimizes dust contacting the filters
- Can be configured as a stand-alone dust collector or without hopper and support structure for bin vent applications
- Pulse cleaning system for continuous operation.
- 2 and 4 filter cartridge option
- Dust explosion protection

Application

The Gold Series High Vacuum dust collectors are ideal to meet the demands within the following industries and applications:

- Central vacuum dust collection (centralised cleaning operations)
- Multiple production machine dust extraction connections
- Material transfer (negative and positive pressure)
- Portable vacuum unit replacement
- Pharmaceutical
- Chemical
- Food & Beverage
- Mineral/Building Materials
- Metal/Engineering

Min Temperature (°C)

-20

Comment

Often a single High Vacuum dust collector will replace numerous portable vacuum units. These portable units often do not have the required dust explosion protection or hazardous dust containment features. Replacing them can provide more space on the production floor and eliminate issues of noise, employee safety and dust release.

- Options:
- Horizontal or vertical explosion venting
 - Bag-in bag-out filter access door for pharmaceutical/hazardous dusts
 - Continuous liner discharge for pharmaceutical hazardous dusts
 - Discharge collection devices such as a 55-gallon drum or self-dumping hopper

Standard and Camtain HV Dust Collector Features & Benefits

(2 and 4 filter cartridge options):

- Heavy duty construction suitable for indoor or outdoor installation
- Vessel strength: Up to 50kPa (200 “w.g.) negative pressure
- Flanged, tangential inlet to minimise dust contact with filters
- Pulse cleaning system for continuous operation, reduced energy consumption and extended filter service life
- Explosion protection options to comply with ATEX Directives & NFPA Standards
- Bag-in/Bag-out safe-change filter cartridge removal and installation (Camtain version)
- Numerous dust discharge options including:
 - » Continuous Liner Discharge with Dual Valve (Containment Option)
 - » Rotary valve
 - » Standard 50L, 90L and 208L bins/drums, 35L and 50L BIBO bins