

Explosion-Proof/Dust Ignition-Proof Vacuum

Hazardous Location Applications

The following is a representative list of the types of locations and operations requiring the Explosion Proof/Dust Ignition Proof Vac:

CLASS I Locations

- Petroleum Refining facilities
- Dip tanks containing flammable or combustible liquids
- Plants manufacturing organic coatings
- Spray finishing areas
- Petroleum dispensing areas
- Plants manufacturing or using pyroxylin or other plastics
- Locations where inhalation anesthetics are used
- Utility gas plants, operations involving storage and handling of liquefied petroleum and natural gas
- Aircraft hangers and fuel servicing areas

CLASS II Locations

- Grain elevators and bulk handling facilities
- Manufacture and storage of starch
- Flour and feed mills
- Arenas for packaging and handling of pulverized sugar & cocoa
- Spice grinding plants
- Confectionery manufacturing plants



Explosion-Proof/Dust Ignition Proof Vacuum - Ideal for use in Class I Group D and Class II Group F & G Atmospheres



15 Gallon



55 Gallon