

XP PRODUCTS DATA SHEET

PASSIVE SOLUTION

The XP Drum Kit is a truly a passive solution that is designed to contain the effects from an explosion in a properly vented or suppressed dust collector or cyclone.

ERGONOMIC

The ergonomic design of the XP Drum Kit makes changing barrels a breeze. The quick clamp design requires no tools for change out and the included hydraulic lift reduces the risk of injury or spills.

ECONOMICAL

Installation of the XP Drum Kit is as simply as bolting our patent pending spool to the discharge flange of your collector. Requires no leg extensions, no electric and no air. The low installation and maintenance costs combined with the time savings from a quick drum change out equates to more money in your pocket when compared to alternatives when you choose the XP Drum Kit.

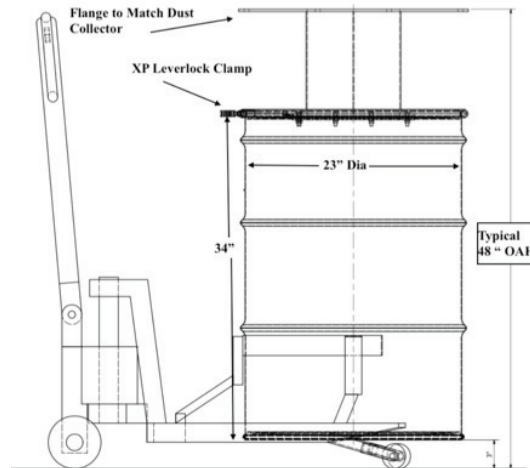


XP DRUM KIT

The XP Drum Kit is an innovative alternative to traditional rotary valves for providing a means of explosion isolation. Our design provides an economical solution that improves ergonomics and reliability.

Our drum kit acts as a strengthened extension of the dust collector. It is designed to withstand the reduced pressure (P_{red}) that develops during a properly vented deflagration event and is not limited by a K_{St} value.

As long as the explosion relief vent is sized properly and can accommodate the added volume of the drum kit, no modifications are required to the vent panel or isolation device on the inlet ducting.



OPTIONS

- Stainless Steel (Food Grade)
- Proximity Sensor
- Knife Gate Valve
- Level Sensing Instrumentation
- Custom Spool Size

SPECIFICATIONS

- Rated to 0.7 bar
- 660 lbs lift capacity
- Standard models are painted carbon steel
- NFPA Compliant



YOUR COMBUSTIBLE DUST MANAGEMENT PROFESSIONALS

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