FoamKleen XT® Portable Cleaning System



The Portable, Easy and Safe Thing To Do

FoamKleen XT delivers a high-output stream of dry content foam to the hard-to-reach walls and ceilings of industrial plants and coal facilities.

After it's applied, the Combustible Dust Removal (CDR™) foam agent travels down the wall from the ceiling, girders and framework and attracts dust like a magnet. It then carries the dust deposits directly to the floor. After the foam dissipates, it is simply swept away.

FoamKleen XT was designed for cleaning many types of combustible dust, especially coal dust which can be very explosive. Routine cleaning around volatile coal dust areas is an important safety precaution and provides peace of mind to your company and employees. From a practical standpoint, our CDR foam agent minimizes the amount of moisture that enters storage areas, which affects the BTU value of the coal itself.

encapsulates the dust particles in foam before it brings them down to the ground, greatly reducing the risk of explosion.

FoamKleen XT

Vital statistics

- No electricity required: Contains a hydraulically driven pump, allowing for areas that require explosion proof only equipment.
- Efficient: Produces a large amount of foam in a short period of time and shoots the foam high on walls and ceilings without the need for scaffolding. Contains high expansion foam very little water will be introduced to the cleaning area.
- Low moisture: The dry high expansion minimizes the amount of moisture, minimizing the need to mask off electrical components.
- Easy to operate: Just plug and go
- Light, compact, and portable: Made of lightweight material on a two-wheeled cart and small enough to maneuver through doorways and on catwalks.



Benefits of FoamKleen XT

FoamKleen XT offers remarkable spray range. The system comes with a 4' spray wand and 2 sections of 25' each, discharge line. The unit is very lightweight and portable on pneumatic tires and is easy to move. No adjustments need to be made on the injection pump and all the settings remain set. The water and air supply lines are sold in 50' lengths. When finished for the day, we recommend (as a good housekeeping practice) to simply flush the injection pump with water.

Mechanicals

The FoamKleen XT unit includes a five gallon chemical concentrate tank, an explosive-proof water-driven chemical injection pump and a pneumatic rubber wheeled stand. The pump is powered by water pressure of a minimum of 3 gpm @ 50 psi and a minimum of 45 psi air pressure (20 cfm) to achieve proper spraying range. A 3/4" universal style coupling for air and a second 3/4" universal style coupling for water connection are required on location.

The FoamKleen XT is supplied with:

Supply Hose:

1 Red 3/4", 50' 1 Black 3/4", 50'

Discharge Hose:

2 blue 1 1/4" with 1 1/2" camlock Extra hoses can be purchased in 50' lengths (supply) and 25' (discharge).



Learn more about Midwest

Midwest is a world leader in effective and environmentally-sound dust control, erosion control, soil stabilization and anti-icing solutions. To learn more or ask us any questions, contact us at 1.800.321.0699.

