



FOAMCLEAN™

Mobile and Wall Mount Foam Cleaning Systems

FoamClean is designed to reliably produce consistent and controllable foam quality through the use of premixed foam cleaning chemicals. The FoamClean Mobile and Wall Mount Foamer dispenses a rich lather of foam at 50 gal/min (foam) [190 lit/min (foam)] with a projection distance of up to 30 feet (9 meters).

“Efficient, Reliable, and Convenient”



FoamClean Mobile and Wall Mount Foamer is powered by the 4 GPM or 5GPM (15 LPM or 18.9 LPM) air operated pump

**FoamClean Mobile Foamer
15 gallon (57 liter)**

- Super durable, Polyethylene hand-truck is chemical and corrosion resistant
- High foaming capacity
- Most versatile foam quality of any air operated system
- Long lasting, Polypropylene air operated pump with Viton, Santoprene or Teflon seals
- Longer throw and broader coverage
- Air pump is engineered for aggressive acids, alkalines, and chlorine
- Simple operation and user friendly

KNIGHT

IDEX
FLUID & METERING

INDUSTRIAL SYSTEMS

Air Operated Pump



Knight's FoamClean Mobile and Wall Mount system is powered by 5 GPM (18.9 LPM) Polypropylene double-diaphragm pump with Viton or Santoprene seals or 4 GPM (15 LPM) pump with Teflon seals for extended product life, giving you maintenance-free pump operation. The pump is protected in a chemical and corrosion resistant Polyethylene case protecting the pump for years of reliable service.

Applications and Benefits



FoamClean foamers have a higher and longer throw than competitors with a projection distance of 30 feet (9 meters).



The dryness or wetness of the foam can be adjusted for different cleaning applications with a simple turn of a knob.



FoamClean produces consistent foam quality to adhere to irregular surfaces and provide better coverage than liquid cleaning chemicals.

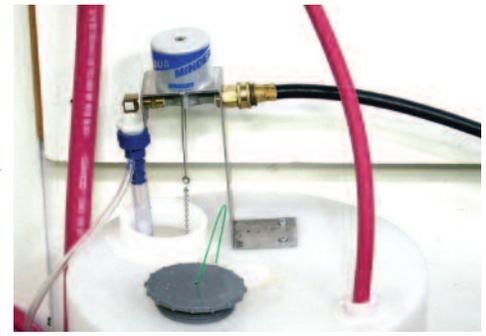


FoamClean can be used throughout the food processing, transportation, dairy, industrial, and agricultural industries.

Aqua-Minder

15 gal (57 L) Dilution Management Unit

The Aqua-Minder automatically mixes cleaning chemical with water and maintains chemical supply level at all times. The Aqua-Minder saves time, increases workplace safety and improves efficiency in all cleaning processes. Can be used on Car Wash, with FoamClean Foamers, filling scrubbers and many other Industrial applications.



FOAMCLEAN SPECIFICATIONS

	Wall Mount FCW-5.0S, Mobile FCM-5.0S,	Wall Mount FCW-5.0V, Mobile FCM-5.0V	Wall Mount FCW-4.0T, Mobile FCM-4.0T
Chemical Compatibility	Acids, Chlorinated Cleaners, Alkalines, Soaps	Acids, Chlorinated Cleaners, D-limonene, Hydrocarbons	All Acids, Chlorinated Cleaners, Caustics, Alkalines
Air Pump Materials	Santoprene	Viton	Teflon
Foam Output	50 Gallons/Minute 190 Liters/Minute	50 Gallons/Minute 190 Liters/Minute	50 Gallons/Minute 190 Liters/Minute
Foaming Distance	30 Feet 9 Meters	30 Feet 9 Meters	30 Feet 9 Meters
Air Consumption	20-100 PSI, 1.4 to 6.9 bar	20-100 PSI, 1.4 to 6.9 bar	40-80 PSI, 5-10 bar
Hose	50 ft (15 m) Reinforced, 3/4" ID w/Wand	50 ft (15 m) Reinforced, 3/4" ID w/Wand	50 ft (15 m) Reinforced, 3/4" ID w/Wand

ORDERING INFORMATION

FOAMCLEAN WALL MOUNT FOAMER SYSTEM

PART #	DESCRIPTION
7649309	Wall Mount, 5 GPM (18.9 ltr/min) Air Operated Pump w/Santoprene Seals/Diaphragm
7649308	Wall Mount, 5 GPM (18.9 ltr/min) Air Operated Pump w/Viton Seals/Diaphragm
7649302	Wall Mount, 4 GPM (15 ltr/min) Air Operated Pump w/Teflon Seals/Diaphragm
1800980	15 Gallon (57 liters) Heavy-Duty Polypropylene Tank w/Cap
7113500	Aquaminder 4 GPM Proportioning System w/ Vacuum Breaker
7113510	Aquaminder 4 GPM Proportioning System w/o Vacuum Breaker

DIMENSION / WEIGHT (w/HOSE)

28"W x 12"H x 8"D/30 lbs. (71cm x 31cm x 20cm/13.6 kg.)
28"W x 12"H x 8"D/30 lbs. (71cm x 31cm x 20cm/13.6 kg.)
28"W x 12"H x 8"D/30 lbs. (71cm x 31cm x 20cm/13.6 kg.)
22"H x 16" D/8 lbs. (55.9cm x 50.7cm/3.8 kg.)

FOAMCLEAN MOBILE FOAMER SYSTEM

PART #	DESCRIPTION
7649410	Mobile, 5 GPM (18.9 ltr/min) Air Operated Pump w/Santoprene Seals/Diaphragm
7649420	Mobile, 5 GPM (18.9 ltr/min) Air Operated Pump w/Viton/Diaphragm
7649312	Mobile, 4 GPM (15 ltr/min) Air Operated Pump w/Teflon Seals/Diaphragm
7649316	Mobile, 4 GPM (15 ltr/min) Air Operated Pump w/Santoprene Seals/Diaphragm

DIMENSION / WEIGHT (w/HOSE)

17"W x 45"H x 24"D/49 lbs. (42cm x 115cm x 61cm/22.2 kg.)
17"W x 45"H x 24"D/49 lbs. (42cm x 115cm x 61cm/22.2 kg.)
17"W x 45"H x 24"D/51 lbs. (42cm x 115cm x 61cm/23.1 kg.)
17"W x 45"H x 24"D/51 lbs. (42cm x 115cm x 61cm/23.1 kg.)

KNIGHT LIMITED WARRANTY

Knight controls and pump systems are warranted against defects in material and workmanship for a period of ONE YEAR. All Electronic Control Boards have a TWO YEAR warranty. Warranty applies only to the replacement or repair of such parts when returned to the factory with a KRA number, freight prepaid and found to be defective upon factory inspection. Rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace this equipment. Product abuse or misuse voids warranty. Knight products are not for use in potentially explosive environments. Any use of our equipment in such an environment is at the risk of the user. Knight does not accept any liability in such circumstances.

KNIGHT DISCLAIMER

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