



Putting a lid on health care risks

“Reduce overall
hospital waste
volume by 33%
by 2005 and
50% by 2010”

An efficient solution for effective control.



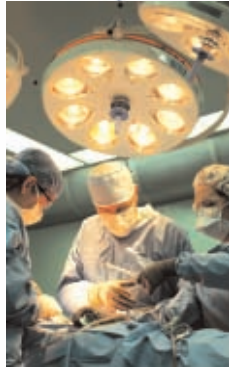
QUICK-DRAIN™
SYSTEMS



The easy solution for controlling safety, costs and waste.

“Engineering and work practice controls shall be used to eliminate or minimize employee exposure”

— OSHA Bloodborne Pathogen Standard, 29 CFR 1910.1030, December 6, 1991. Updated January 18, 2001



Your Challenge.

Controlling liquid infectious waste continues to present multiple challenges. As regulations tighten and operating costs rise it's important to find a safe, cost-effective solution that's affordable and provides minimal environmental impact.

The Bemis Solution.

The QUICK-DRAIN™ Systems from Bemis simply and effectively address your challenges, from staff safety to regulatory compliance to cost-effective disposal of liquid infectious waste.

“Human blood and blood products may be discharged to the sanitary sewer for treatment in the municipal sewage system provided that secondary treatment is available.”

— EPA Guide for Infectious Waste Management, 1986



Control Safety.

The QUICK-DRAIN Systems provide engineering-controlled operation to safeguard your staff. In complete compliance with the OSHA Bloodborne Pathogen Standard* these systems confine liquid infectious waste and isolate bloodborne pathogens to protect your staff and substantially reduce the risk of exposure due to splashing and aerosolization. They also eliminate risks associated with solidifier chemical exposure.

Control Costs.

Disposal of liquid infectious waste into the sanitary sewer system is not only safe, but cost-effective. The QUICK-DRAIN Systems let you immediately save money by:

- reducing red-bag disposal and cost.
- eliminating per-use costs such as solidifiers and disposables.
- reducing costs associated with exposure to contaminated waste.
- reducing staff time due to the systems' disposal rate of 500cc per second.
- recouping changeover costs in a matter of months, not years.

“Reduce overall hospital waste volume by 33% by 2005 and 50% by 2010”

— EPA Memorandum of Understanding Between EPA and American Hospital Association, June 24, 1998



Control Waste.

The QUICK-DRAIN Systems protect the environment by reducing landfill waste and contamination. They safely and quickly drain liquid infectious waste into the sanitary sewer system in accordance with EPA, CDC and NIOSH guidelines.*

QUICK-DRAIN™ SYSTEMS

An efficient solution for effective control.



Safety Latch

Once the canister or liner has been placed onto the unit, the swing arm is locked in place until the drainhead is fully engaged to the cover.



Drainhead Lock

During the draining process, the drainhead is locked onto the cover to form a leak-proof seal.



Rinse Feature

Built-in rinse feature allows the option of spraying water into the liner or canister to clean out any remaining waste.



Hi-Flow Rigid Canisters

Quick-Fit Suction Liners



The QUICK-DRAIN Systems.

The QUICK-DRAIN-HF System is designed to fit the Bemis Hi-Flow Rigid Canisters. The QUICK-DRAIN-QF System is designed to fit the Bemis Quick-Fit™ Suction Liners.

Both systems are easy to use and require no electricity to operate. The QUICK-DRAIN Systems connect to existing plumbing and require wall space of approximately 36" wide by 60" high. Units are 15" deep, requiring minimal clearance area. Installation requirements include:

- Wall capable of supporting 150 lb. static load.
- 1/2" water line with a minimum of 40 psi pressure.
- Connection for a 1" PVC pipe to sanitary sewer.
- Backflow preventer for input water line.

*Source:

-OSHA Bloodborne Pathogen Standard -29 CFR 1910.1030

-EPA Guide for Infectious Waste Management, CDC Infectious Waste, Hospital Infectious Program, Jan. 21, 1997

-NIOSH Guidelines for Protecting the Safety and Health of Health Care Workers. "Hazardous Waste Disposal", April 28, 1998



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