

Putting a lid on health care risks

An efficient solution for effective control.

by 2005 and 50% by 2010'

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



"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



"Reduce overall bospital waste volume by 33% by 2005 and 50% by 2010"

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



## 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.

### 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.

### 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.





## 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 wallspace 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



## Putting a lid on health care risks

Bemis Manufacturing Company Health Care Products Group 300 Mill Street Sheboygan Falls Wisconsin 53085

920.467.4621 800.558.7651 FAX 920.467.8573

e-mail HCG@BemisMfg.com www.bemishealthcare.com

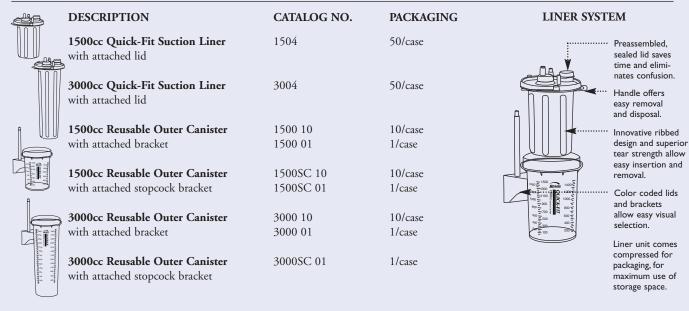
# SUCTION CANISTERS, LINERS & ACCESSORIES



# **QUICK-FIT™ LINER SYSTEM**



#### **QUICK-FIT LINER SYSTEM** provides easy insertion and safer removal of liners.



# **VAC-U-PORT™ CANISTER SYSTEM**



#### **VAC-U-PORT CANISTER SYSTEM** directs suction canister contents directly into a sanitary sewer system.

(See photo above)

a 91 -	DESCRIPTION	CATALOG NO.	PACKAGING	BOTTOM VIEW OF THE VAC-U-PORT
Verse property of the second o	1200cc Vac-U-Port Suction Canister with Aerostat® filter, float valve shutoff	1202DSP 050	48/case	CANISTER
7777777777 (Manager 1977)	2000cc Vac-U-Port Suction Canister with Aerostat® filter, float valve shutoff	2002DSP 050	48/case	
The state of the s	<b>3000cc Vac-U-Port Suction Canister</b> with Aerostat® filter, float valve shutoff	3002DSP 050	36/case	The canister has a solid base until it's ready to be drained. This patented drainage port is opened by the Vac-U-Station unit to form
	Vac-U-Station™ Unit: (47.1" H x 18.7" W x 10.8" D)	VAC2000	1/case	a pathway for the drainage process.

# **HI-FLOW RIGID CANISTERS**



**HI-FLOW RIGID CANISTERS** designed to meet high volume collection and disposal needs.

	DESCRIPTION	CATALOG NO.	PACKAGING	AEROSTAT® HI-	
	800cc Hi-Flow Canister with Aerostat® filter, float valve shutoff	8002 055	70/case	BACTERIAL FII	LIER
	1200cc Hi-Flow Canister with Aerostat® filter, float valve shutoff  1200cc Hi-Flow Canister	484410	48/case	aero	ctively filters osolized oorganisms particulate ter.
	with preattached 18" (46cm) and 6' (2m) connecting tubes	485410	48/case (	valve	tive shutoff e closes ediately en fluid
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2000cc Hi-Flow Canister with Aerostat® filter, float valve shutoff	494410	48/case	reaci Foan keep	thes the top.  m guard  os float
	2000cc Hi-Flow Canister with preattached 18" (46cm) and 6' (2m) connecting tubes	495410	48/case	in pla	e securely lace; prevents nature shutoff.
A management of the state of th	3000cc Hi-Flow Canister with Aerostat® filter, float valve shutoff	3002 055	36/case		
1. A.	<b>3000cc Hi-Flow Canister</b> with 36 count pkg. of 18" (46cm) connecting tubes	3025 055	36/case		

# **HYDROPHOBIC RIGID CANISTERS**



#### **HYDROPHOBIC RIGID CANISTERS** provide superior protection and maximum performance.

DESCRIPTION	CATALOG NO.	PACKAGING	HYDROP	HOBIC
<b>800cc Hydrophobic Canister</b> with hydrophobic shutoff filter, built-in critical measure	424410	100/case	SHUT-OFF	
1200cc Hydrophobic Canister with hydrophobic shutoff filter	434410	48/case		Breathing screen separates filter stages for improved suction.
1200cc Hydrophobic Canister with preattached 18" (46cm) and 6' (2m) connecting tubes	438410	48/case		hydrophobic filter from erroneous shutoff.
2000cc Hydrophobic Canister with hydrophobic shutoff filter	435410	48/case		housing guards shutoff filter from splash or foam.

# **ACCESSORIES**

	ACCESSORIES		
	DESCRIPTION	CATALOG NO.	PACKAGING
	Specimen collection adaptor	533810	40/case
	Critical measurement insert for 1200cc, 2000cc and 3000cc canisters	5 534010	20/case
	Transport Tray	530 000	10/case
	BRACKETS		
	Wall plate	530510	12/case
	Plastic ring for wall plate for 1200cc, 2000cc and 3000cc canisters	s 532710	12/case
	Wire ring for wall plate for 1200cc, 2000cc and 3000cc canisters	s 532810	12/case
U U	Wire ring for wall plate for 800cc canister	534510	12/case
	Low-boy metal ring for wall plate for 1200cc, 2000cc and 3000cc canisters		12/case
	Wire ring for regulator mount for 1200cc, 2000cc and 3000cc canisters	s 532910	12/case
	Wire ring for regulator mount for 800cc canister	534610	12/case
	Metal regulator bracket/handle for roll dolly stands	530310	1/case
	Quick-connect regulator mount for 800cc hydrophobic canister for 800cc hi-flow canister	534410 534310	1/case 1/case
	<b>Regulator bracket</b> for Quick-Fit liner	538510	12/case
	<b>Wire hanger</b> for Quick-Fit liner	539010	12/case

#### **TANDEM HOOKUPS**

	DESCRIPTION	CATALOG NO.	PACKAGING
	Single liner stopcock manifold	538110	25/case
	Two-liner stopcock manifold (not shown)	538210	5/case
\ /	Two-canister stopcock manifold	535510	5/case
	Four-liner stopcock manifold Four-canister stopcock manifold Four-liner manifold - no stopcocks (not shown)	538410 535010 539410	5/case 5/case 5/case
	18" (46cm) nonsterile connecting tube	535210	50/case

#### **ADAPTING HARDWARE**

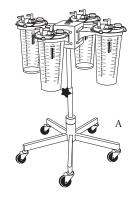
Male 1/8" N.P.T. x Tubing Barb	530910	1/case
Male 1/8" N.P.T. x DISS	531910	1/case
Male 1/8" N.P.T. x DISS x Universal Tubing Barb	531210	1/case
Female DISS x Tubing Barb	531110	1/case
Female DISS x Universal Tubing Barb	531410	1/case

#### **STANDS**

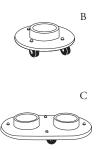
11	Four-canister stand for liners Eight-canister adaptor (not shown)	534910 538010	1/case 1/case
В	Single roll dolly	532410	1/case
С	Double roll dolly	532310	1/case

533910

1/case



A Four-canister Hi-low stand









Bemis Manufacturing Company Sheboygan Falls, WI 53085 800.558.7651 | Fax 920.467.8573 HCG@BemisMfg.com www.BemisHealthcare.com Distributed by:

#### 1-Quart Phlebotomy Container

Fits blood drawing trays. Temporary and final closure.

Model Number: 100 030, 100/case



#### 3-Quart & 5-Quart Wall Safe®

"Hands-out" rotating cylinder top. Wall mount only.

Model Numbers: 125 030 (3-Qt.), 24/case

150 030 (5-Qt.), 24/case



#### **5-Quart Patient Room Container**

Rotating cylinder top. Wall mount or use in

cabinet.

Model Number: 175 030, 32/case



#### 2-Gallon Multi-Use Container

Tabletop or wall mount. Temporary and final

closure.

Model Number: 102 030, 30/case



#### **3-Gallon Sharps Container**

Rotating cylinder top. Wall mount or use in

cabinet.

Model Number: 333 030, 12/case



#### **3-Gallon Multi-Use Container**

Large opening, dual-purpose lid. Wall mount.

Model Number: 303 030, 12/case



#### **Large Volume Container**

Dual openings. Temporary and final closure.

Model Numbers: 108 030 (8-Gal.) 10/case

111 030 (11-Gal.) 6/case



#### **Chemotherapy Container**

Gasketed lids for leak resistance.

Model Numbers: 202 040 (2-Gal.) 30/case 208 040 (8-Gal.) 10/case

211 040 (11-Gal.) 6/case



#### **Phlebotomy Container Holder**

Adhesive bottom secures to tabletop or tray.

Model Number: 400 000, 20/case



#### Wall Safe® Mounting Bracket

For use with 3- and 5-Quart Wall Safes.

Model Numbers: 410 020, 10/case



#### Wall Safe® Key

For removing Wall Safes from bracket. Model Number: 415 020, 10/case



### SharpSentinel® Mounting Bracket

For mounting models 102 and 175 to wall.

Model Number: 435 020, 10/case



### Key for SharpSentinel® Mounting Bracket

For removing containers from SharpSentinel

Bracket.

Model Number: 440 020, 10/case



#### **Wire Bracket for 3-Gallon Containers**

Non-locking.

Model Number: 423 000, 5/case



#### **Wire Bracket for 3-Gallon Containers**

Locks for security. Padlock sold separately.

Model Numbers: 425 000 5/case



#### SharpSentinel® Wall Cabinet

For use with 5-Qt. (model 175) and 3-Gal. (model 333) Containers.

Model Numbers: 1051 (5-Quart.) 1/case

1031 (3-Gal.) 1/case



#### **Glove Box Holder**

Snaps onto bottom of Wall Cabinets.

Model Numbers: 1041 1/case



#### See complete brochure for additional color and size options.

Bemis Sharps Containers meet or exceed OSHA, NIOSH and CDC requirements. Units are puncture resistant, exceeding current ASTM standards for wall thickness. Latex and heavy-metal free.

# **WALL CABINET SYSTEM**



BEMIS WALL CABINETS secure sharps containers in a sturdy locked enclosure. Made of ABS plastic for durability and easy cleaning.

DESCRIPTION	CATALOG NO.	PACKAGING
Five Quart Wall Cabinet Fits sharps container model #175.	1051	1/case
Three Gallon Wall Cabinet Fits sharps container model #333.	1031	1/case
Glove Box Holder Snaps easily on to bottom of cabinet.	1041	1/case
Shelf for Three Gallon Cabinet Converts #1031 cabinet to fit #175 five quart sharps container.	1060	12/case

All Bemis sharps disposal containers meet or exceed OSHA, NIOSH, CDC and JCAHO requirements. Units are puncture resistant, exceeding current ASTM standards for wall thickness. All Bemis products are latex- and heavy metal-free for added safety.