SPITAL

Architectural Specification in the Healthcare Market



# Sloan's Plumbing Solutions... set the Standards for the Healthcare Market

Sloan's touch-free electronics are an effective measure in helping healthcare facilities reduce infections. The touch-free aspect enhances the avoidance of immediate recontamination after washing, while electronic controls help break the chain of nosocomial infections such as Legionella.

#### **High Value**

Sloan's electronic faucets and Flushometers provide the sensoroperated, hands-free operation along with the aesthetics and finish options necessary to complement any healthcare interior design.

#### Automatic

Sloan's Sentinel Flush® automatically activates Flushometers at preset times (if inactive for 24-hours), not only providing a clean, rinsing flush but reducing odors and the spread of infectious diseases.

#### Aesthetic

Sloan's plumbing solutions are available in a variety of contemporary styles and finishes.

#### Break the Chain of Infection

Sloan's touchless handwashing faucets with patented **Line Purge\*** keep supply line water fresh by activating the faucet at preset intervals between uses. According to the Occupational Safety and Health Administration (OSHA), frequent purging of supply lines helps alleviate water stagnation and reduces growth of Legionella organisms.

\* Available as battery-operated (EBF) or hardwired (ETF). Sloan's new line purge option provides the ultimate in sanitary protection that is needed in healthcare facilities. U.S. Patent 6,898,552

### Electronic Optima Plus® and Optima® Faucets

- Sensor-operated for hands-free operation
- Laminar flow spray with shower head option

EAF-100 i.g

ETF-600 4" Centerset

Reservoir

Means of

exit

Pathogen

Method of

transmission

Susceptible

host

Means of

entry

EBF-750

- Sturdy design for high-traffic areas
- User-friendly adjustment settings
- ADA compliant
- Complete accessories

Sloan Optima® and Optima Plus® systems and parts are readily available in the United States through the Sloan Authorized Distributor Network.

EAF-275 SOLIS®

ETF-500



#### Slimline<sup>®</sup> Bedpan Washing Systems

- Clean and rinse bedpans in seconds
- Touch-free sensor or manual operation
- Fixed spray arm prevents spills
- Reduce chance of cross-contamination
- ADA compliant
- SANIGUARD<sup>®</sup> handle and spray arm options
- Complete accessories

Sensor-Operated Bedpan Washers

#### **SloanStone®**

- SloanStone combines function, style and durability with a nonporous, solid-surface technology
- Inviting variety of colors and configurations complements any architectural design style
- Preferred for stain, chemical and heat resistance
- Vandal resistant without "institutional" appearance

Manually Operated Bedpan Washers

# SANGUARD,

SANIGUARD<sup>®</sup> Antimicrobial Plumbing Protection

Sloan's manual Flushometer handles can be supplied with a SANIGUARD<sup>®</sup> coating that inhibits the growth of common bacteria, molds and fungi that cause odors, staining and product deterioration. The SANIGUARD<sup>®</sup> treatment is built into the handles and will last for the useful life of the product.

SANIGUARD<sup>®</sup> coatings utilize a tri-modal efficacy, unique to inorganic silver-based antimicrobials, to disrupt the metabolic and reproductive systems of the various microorganisms.

SANIGUARD® coatings are designed to protect the product and will not protect users or others from food-borne or disease-causing microorganisms. You must continue to observe proper hygienic and cleaning practices in addition to the use of SANIGUARD® coatings.

The information contained in this document is subject to change without notice.

DIVERTER

SOLUTION

SANIGUARD® is a registered trademark of CHG, Inc.

#### Electronic Optima<sup>®</sup> Washstations, and Single, Double and Triple Scrub Sinks

- ADA compliant
- Limited maintenance or adjustment required
- Laminar flow spray with shower head option
- Controlled temperature and water flow
- Pre-plumbed and pre-assembled
- Sound softening inside panel
- Complete accessories
- 14-gauge, type 304 stainless steel
- Front access panel

EHS Series handwashing sink shown with On-Q<sup>®</sup> sensor and user controllable temperature



ESS Series scrub sink available for tempered water or user controllable temperature adjustment

# **Architectural Specification Guidelines**

### Use this convenient chart to help you select the right Sloan Product Solution for your facility.

Faucets	Optima® Hardwire	Optima Plus® Battery-Powered	Kitchens, Hand Washing Stations	Patient Rooms	Emergency Rooms/ Surgical	/ Public Restrooms	Exec/ Staff Offices	Medical Schools/ Labs
Gooseneck, deck mount, wall sensor	ESF-20						-	
Gooseneck, wall mount, wall sensor	ESF-30							
Gooseneck, wall mount	ETF-500*	EBF-550*						
Gooseneck, wall mount, surgical bend	ETF-500-S	EBF-550-S						
Gooseneck, deck mount	ETF-700*	EBF-750*						
Gooseneck, deck mount, surgical bend	ETF-700-S, ETF-700-LP	EBF-750-S, EBF-750-LP						14.7
Gooseneck, deck mount, On-Q® sensor	ETF-770							
Pedestal (trim plate option)	ETF-80				1			
Pedestal (trim plate option)		EBF-85, EBF-85-R			100			
Pedestal (trim plate option)		EBF-187, EBF-187-R			-			
Pedestal, 4" centerset	ETF-600	EBF-650						
Pedestal (trim plate option)	ETF-610	EBF-615		_	1.		-	
Pedestal, On-Q sensor	ETF-660			-			100	
Pedestal	ETF-880							
Pedestal, <i>i.q.</i> ™	EAF-100-P, EAF-100-P-ISM	100 million (100 m		_	-			These
Pedestal, <i>i.g.</i>	EAF-100-P-ISM-DPU-IC		-					
Pedestal, <i>i.q.</i> Pedestal, <i>i.q.</i>		EAF-150, EAF-150-ISM, EAF-150-ISM-DPU-IC	feet.	<	1			t.
Pedestal, solar powered		EAF-275, EAF-275-ISM						-
Urinal	186-ES-S, 186-1.0-ES-S, 186-0.5-ES-S	G2 8180, G2 8186			-	-	-	-
Water closet	111-1.6-ES-S	G2 8110, G2 8111						
Slimline® Bedpan Washing Systems								
	BPW-1150-ES-S							
		BPW-8000, BPW-8005						125
SloanStone <sup>®</sup> Sinks				-		_	_	
	ELC-Series, ELS-Series, EW	-Series				_	-	
Optima® Handwashing Sinks								
	EHS-Series							-
Optima® Stainless Steel Scrub Sinks								
Single, Double and Triple Station Sinks	ESS-2000 Series							
	ESS-3000 Series							
Gooseneck Options	Spouts		Spray	Heads				
Suffix definitions: S=Surgical Bend Spout, P=Transformer, LP=Line Purge, ISM=Integral Spout Mixer, DPU=Drain Pop Up	3" 4-1/2"			96		D		
IC= <i>i.q.</i> -cl <i>iq</i> <sup>i*</sup> , R=Plug-in Adapter Reduced height spout	Standard Reduced Height	Extended Reach Surgical Bend	Laminar Head Sta			n End (Flow rol in faucet ba	se)	

### Sloan...a Leader in Controlling Infections Within the Healthcare Market

Every year more than 2 million patients develop a nosocomial infection while in the hospital\*. Providing touch-free operation of faucets and flushometers along with clean, sanitary conditions of faucets and flushometers can help eliminate the spread of infection.

Bacteria can easily be transferred from faucets, flushometers, and sink surfaces to the hands of staff and patients and then spread throughout the healthcare facility.

Sloan recognized that eliminating these contact points is extremely important in healthcare environments.

#### G2 Optima Plus® and Royal® Optima® Electronic Flushometers

- Sensor-operated for hands-free operation
- ADA compliant
- Courtesy Flush override
- Dual-filtered fixed bypass diaphragm for various water conditions
- Adjustable tailpiece for flexibility in installations
- Vandal-resistant stop cap
- Complete accessories



Sloan sensor-operated solutions provide the hands-free advantage: reducing cross contamination, addressing bacteria spread concerns and satisfying customer expectations.

Sloan solutions are perfect for patient rooms, scrub rooms, public restrooms, nurses' stations, family restrooms, diaper-changing stations, nursing homes, medical schools and laboratories, and anywhere good handwashing policies are practiced.

\* Centers for Disease Control and Prevention, "Public Health Focus: Surveillance, Prevention, and Control of Nosocomial Infections."





Eliminating contact with dirty surfaces is essential in healthcare environments. Sloan electronic plumbing solutions are the ultimate in non-contact strategies for your facility.

### Sloan – The World Leader In Healthcare Plumbing Systems

Sloan offers over 100 years of experience in the design, engineering and manufacturing of plumbing products and services. As a recognized leader in the industry, Sloan is dedicated to providing healthcare professionals with the latest touch-free solutions and unsurpassed service and quality.

#### Service

From our worldwide distribution network, Sloan offers assistance in making Sloan products available to you when you need them. And, our engineering expertise ensures that you will continue to receive products that are the benchmark of the plumbing industry.

#### Quality

The foundation of Sloan's quality is its dedicated workforce – a workforce committed to a spirit of teamwork and cooperation.

For more information on the plumbing solutions for the healthcare market or any other Sloan product, contact:



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