

Mobile Handwashing Stations



Presenters



Iris Liang
Product Line Manager, Sinks
Sloan Valve Company
Franklin Park, IL



Andrew Warnes
Technical Training Manager
Sloan Valve Company
Franklin Park, IL

Agenda

- Why is mobile handwashing needed?
- The Sloan response
- Introduction to Sloan Mobile Handwashing Stations
- Summary
- Q & A



Why is Mobile Handwashing Needed?

- Healthcare specialists generally cite **handwashing** as the **single most** effective way to prevent the transmission of disease.
- "This is **one** healthcare infection control measure that has successfully spread throughout the community"

Source: US Centers for Disease Control



Click on the CDC logo for detailed handwashing guidance and instructions



Why is Mobile Handwashing Needed?

- Access to proper handwashing required everywhere, even outside of the restroom
- Building owners and managers are concerned with providing **safe, clean spaces**
- The public is attuned to the need for handwashing facilities – even in non-traditional locations
- Many facilities **can't afford to build** additional bathrooms



Sloan's Response

Make hygiene available everywhere, not just in the restroom.

The only brand that offers fully self-contained models - no connection to external water or power supply required.

Upscale, intuitive designs that are

- Touch-free
- Durable
- BAA (Buy American Act) compliant



How can Sloan Mobile Handwashing Stations Help Your Facility?

- ✓ Promotes safety by enabling frequent handwashing outside the restroom
- ✓ Supports social distancing by decongesting the restroom
- ✓ Reduces the spread of germs by having completely touch-free operation
- ✓ Easily relocated – handwashing where it's needed



Potential Locations



Stadiums



Office Buildings



Construction Sites



Airports



Retail



Fitness Centers



Manufacturing Facilities



Schools



Cafeterias & Restaurants



Military/Humanitarian Relief

Potential Locations

- Areas without restroom access
- Outside of restrooms
- Near entrances/exits
- Where food is served



Who Should be Aware of Mobile Handwashing Stations?

- Building owners
- Facility managers
- General contractors
- Property developers
- Government authorities having jurisdiction
- Specifiers



Sloan Mobile Handwashing Stations

Self-contained Units

MH-2000

Mobile Handwashing Station with SF-2250 Sensor-operated Faucet and Corian Sink Deck with Vitreous China Undermount Bowl



MH-3000

Mobile Handwashing Station with EFX-150 Sensor-operated Faucet and Stainless Steel Counter with Stainless Steel Drop-in Sink



Water Line Connected Units

MH-1000

Mobile Handwashing Station with SF-2250 Sensor-operated Faucet and Stainless Steel Counter with Stainless Steel Drop-in Sink



MH-1050

Mobile Handwashing Station with SF-2250 Sensor-operated Faucet and Stainless Steel Counter with Stainless Steel Drop-in Sink and Hot Water Heater



MH-3050

Mobile Handwashing Station with EFX-150 Sensor-operated Faucet and Stainless Steel Counter with Stainless Steel Drop-in Sink and Hot Water Heater



Thoughtful Design – Built to Last



Sloan SF-2250 or BASYS EFX-150 sensor-operated faucet based on the selected station model



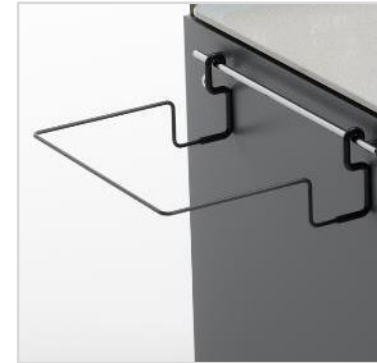
Corian sink deck with vitreous china undermount bowl or stainless steel deck with stainless steel drop-in sink based on selected station model



Touchless enMotion paper towel dispenser



Purell CS-8 wall-mounted foam soap dispenser



Handle and trash bag holder



Lockable caster wheels

Thoughtful Design – Built to Last

All stations include:

- Back panel with handwash instructions
- 16 gallon (60 liter) greywater tank

Hot water heater, holder for two 5-gallon water jugs, and other features available on select models.



Note: Cabinet front removed for illustration purposes only. Jugs not included.

MH-1000/1050

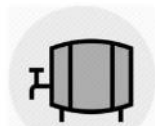
- **Sink material:** Stainless steel deck with stainless drop-in sink
- **Touchless faucet:** SF-2250 0.5 gpm
- **Touchless wall soap dispenser:** CS-8
- **Touchless wall paper towel dispenser:** EnMotion
- Caster wheels with locks
- Handle on left side for moving unit
- Trash bag holder
- 16 gallon (60 liter) greywater tank
- **Optional** water heater (1050 version)



Touch free



Intuitive



16 gal (60 ltr)
greywater tank



Locking Caster
Wheels



Note: Some initial units will include a black paper towel dispenser.

[MH-1000 Spec](#)

[MH-1050 Spec](#)

MH-1000/1050 Water and Power Options

- **Water:**
 - External water supply (3/4" water connection)
 - Manual drain only
 - 16 gal gray water tank
- **Power:**
 - MH-1000: no power required
 - MH-1050: AC power
- Note: AC power is a twist lock plug style. Male connection included, sites will need to purchase their own female connection.



Twist lock plug - supplied



Twist lock connector – site supplied

Power cords and water hoses are not included so that facilities can choose their own lengths.

MH-1000/1050

- Ideal for applications such as:
 - K-12
 - Universities
 - Food services
 - Cafeterias/Food courts
 - Gyms
 - Fitness clubs
- High use, indoor, economically driven locations
- Vandal-prone areas



Note: Some initial units will include a black paper towel dispenser.

MH-2000

- **Fully self-contained unit** – no connection required
- **Sink Material:** Corian
- **Touchless faucet:** SF-2250 0.5 gpm
- **Touchless wall soap dispenser:** CS-8
- **Touchless wall paper towel dispenser:** EnMotion
- Caster wheels with locks
- Handle on left side for moving unit
- Trash bag holder
- 16 gallon (60 liter) greywater tank
- Battery level indicator on front of sink



Close-up of the MH-2000 with standard Corian Silver Gray surface



Touch free



Intuitive



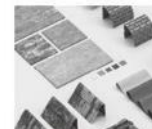
16 gal (60 ltr)
greywater tank



Locking Caster
Wheels



Battery Level
Indicator



High End
Customization



Self Contained

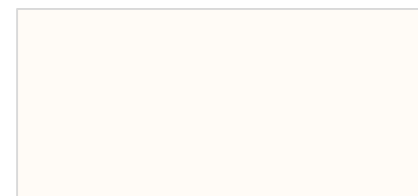
[MH-2000 Spec](#)

MH-2000 Color Options

- **Standard sink material:** Corian Silver Gray
- **Standard powder coat color:** Gray Texture (PMS 431C)
- **Optional sink deck materials:**
 - Glacier White
 - Linen
 - Sandstorm
 - Cameo White
- **Optional enclosure colors:**
 - Light Gunmetal Gray
 - Blue Texture
 - Bronze Hammer
 - Black



Corian Silver Gray



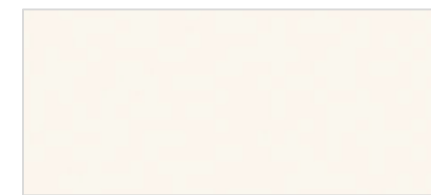
Corian Glacier White



Corian Linen



Corian Sandstorm



Corian Cameo White

MH-2000 Water and Power Options

- **Water:**

- External water or 2 - 5 gal water jug (both set ups included)
- Manual drain and pump powered drain
- 16 gal gray water tank



Twist lock plug - supplied

- **Power Options:**

- DC power (battery – charge daily)
- AC power (back-up)

- Note: AC power is a twist lock plug style. Male connection included, sites will need to purchase their own female connection.



Twist lock connector – site supplied

Power cords and water hoses are not included so that facilities can choose their own lengths.

MH-2000

- Ideal for applications such as:
 - Stadiums/Arenas
 - Malls
 - Retail
 - Offices
 - Cafes
 - Grocery stores
 - Gyms/Fitness clubs
 - Cafeterias/Food courts
- High use, indoor, higher-end locations



Note: Some initial units will include a black paper towel dispenser.

MH-3000/3050

- MH-3000 is a fully self-contained unit – no connection required
- **Sink material:** Stainless steel
- **Touchless faucet:** EFX-150 0.5 gpm
- **Touchless soap dispenser:** CS-8
- **Touchless wall paper towel dispenser:** EnMotion
- Caster wheels with locks
- Fork lift feature
- Trash bag holder
- 16 gallon (60 liter) greywater tank
- Battery level indicator on front of sink
- **Optional** water heater (3050 version)



Note: Some initial units will include a black paper towel dispenser.



Touch free



Intuitive



16 gal (60 ltr)
greywater tank



Locking Caster
Wheels



Outdoor Use



SloanConnect
Capable



Forklift
Transportable



Battery Level
Indicator

[MH-3000 Spec](#)

[MH-3050 Spec](#)

MH-3000/3050 Water and Power Options

- **Water:**

- MH-3000: External water or 2 – 5 gal water jug (both set ups included)
- MH-3050: External water only
- Manual drain and pump powered drain
- 16 gal gray water tank

- **Power Options:**

- MH-3000: DC power (battery – charge daily) or AC (back-up)
- MH-3050: AC power

- Note: AC power is a twist lock plug style. Male connection included, sites will need to purchase their own female connection.



Twist lock plug - supplied



Twist lock connector – site supplied

Power cords and water hoses are not included so that facilities can choose their own lengths.

MH-3000/3050

- Ideal for applications such as:
 - Factories
 - Warehouses
 - Construction sites
 - Schools
- High use, indoor/outdoor areas, requiring top-of-the-line performance and appearance
- Vandal-prone areas



Note: Some initial units will include a black paper towel dispenser.

Sloan Unit Summary

	Connections	Sink Type			Faucet Type		Soap Dispenser	Paper Towel Dispenser	Water and Drain Options				Power Options		Lifting
		Self Contained or Water Line Connected	Stainless Sink	Corian Sink	Outdoor Unit	Sloan SF-2250	Sloan BASYS EFX-150	CS-8	Enmotion	Water Heater	16 Gal Gray Water Tank	2 - 5 Gal Water Jugs	Pump Drain	AC	DC
MH-1000	Connected	✓			✓		✓	✓		✓					
MH-1050	Connected	✓			✓		✓	✓	✓	✓			✓		
MH-2000	Self Contained		✓		✓		✓	✓		✓	✓	✓	✓	✓	
MH-3000	Self Contained	✓		✓		✓	✓	✓		✓	✓	✓	✓	✓	✓
MH-3050	Connected	✓		✓		✓	✓	✓	✓	✓		✓	✓		✓

Standard features on all models:



Touch free



Powder Coated Frame



Locking Caster Wheels



Pull Handle



Trash Bag Holder



16 gal (60 ltr) greywater tank



¾" Hose Connection

Power and Water Supply Summary

Unit (with link)	Water Supply	Drain	Power	Faucet, Soap, and Towel Power
MH-1000	3/4" water hose connection	Manual ball valve with 3/4" water hose connection	No external connection.	Battery
MH-1050 (includes water heater)	3/4" water hose connection	Manual ball valve with 3/4" water hose connection	110V/60hZ twist lock AC connection	Battery
MH-2000 (self contained)	3/4" water hose connection or two 5 gallon water bottles	Manual ball valve with 3/4" water hose connection & powered drain pump	Lithium Ion Battery or 110V/60hZ twist lock AC connection	Battery
MH-3000 (self contained)	3/4" water hose connection or two 5 gallon water bottles	Manual ball valve with 3/4" water hose connection & powered drain pump	Lithium Ion Battery or 110V/60hZ twist lock AC connection	Battery
MH-3050 (includes water heater)	3/4" water hose connection	Manual ball valve with 3/4" water hose connection & powered drain pump	110V/60hZ twist lock AC connection	Battery

Power cords and water hoses are not included so that facilities can choose their own lengths.

Sloan Differentiation

Standard

On Select Models



Intuitive

Touch free

16 gal (60 ltr) greywater tank

Buy American Act Compliant

Locking Caster Wheels



High End Customization

Outdoor Use

Self Contained

SloanConnect Capable

Battery Level Indicator

Sloan is the only manufacturer with fully self-contained units.

Summary

This is a NEW product category!



Contact Sloan or your local Sloan Representative to determine which model is best for you.



Questions?

Find your local Sloan representative
for more information

Sloan Rep Locator tool

- Local code knowledge
- Familiarity with existing sites
- Product knowledge
- Available for onsite consultation

Sloan Customer Care Center

Phone: 800.982.5839

Hours: 7:00 AM - 5:00 PM (CST) Monday - Friday

customer.service@sloan.com

Sloan Technical Support

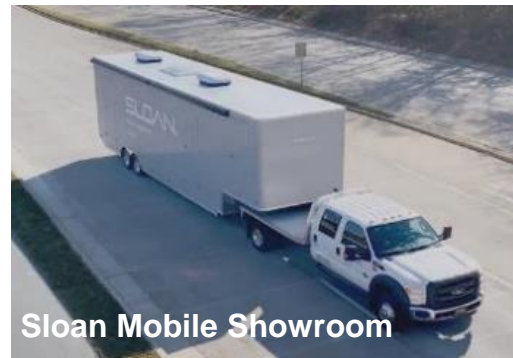
P: 888.756.2614

F: 800.737.3061

techsupport@sloan.com



Portland, Oregon USA



Sloan Mobile Showroom



Braley-Gray and Associates, Vancouver, WA., USA

Upcoming Sloan Training Webinars



December 10th

Top Mount Sensor
Flushometers – Part 3,
Flushometer Care and
Service 101



December 17th

Introducing the new
Sloan “Clark Street”
and “Rush Street”
Faucet Collections

Training Comments, Questions, or Suggestions?

Andrew Warnes
Manager – Technical Training
Sloan Valve Company
10500 Seymour Avenue
Franklin Park, IL USA 60131-1259

Office: +1-800-982-5839
E-mail: training@sloan.com
Web: sloan.com