

AER-DEC™

Integrated Sink



Soap. Rinse. Dry.
All three steps without taking any.

SLOAN®
Water Connects Us™



Step up to the future of sustainable restroom design — the AER-DEC™ Integrated Sink. The AER-DEC is the perfect innovation for any high-end washroom. Soap dispenser, faucet, hand dryer, and sink basin all designed to work together as one beautiful, touch-free, hygienic, highly efficient system.



It all starts with the AirBasin™

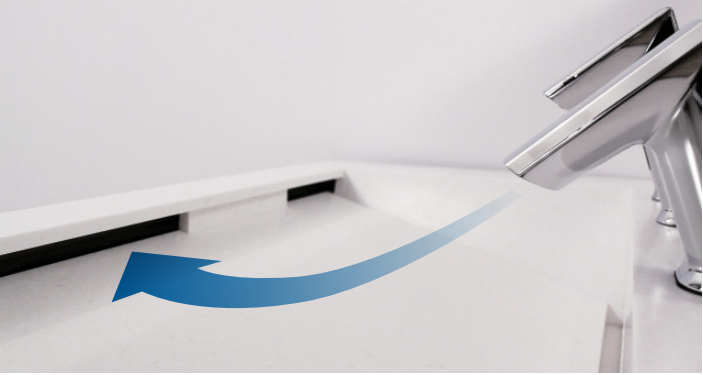
Each component of the AER-DEC™ is designed to create a fully integrated system. The key to that integration is the patent-pending AirBasin™ that redirects air and water flow to eliminate backsplash and updraft.

Visually the AER-DEC is stunning. An elegant monolithic base is simple and clean in its form. The soap dispenser, faucet and hand dryer provide a harmonious, beautiful aesthetic. Countless options in size, material, color and configuration give the flexibility to fit any space or style.

The touch-free, hygienic design of the AER-DEC saves water, reduces energy consumption, and eliminates the need for paper towels. It's good for the environment. Good for the user. Good for business.

“These are super sleek, clean, and make great use of product. I liked the custom-nature of the design.”

Ted van der Linden DPR Director of Sustainability



The AER-DEC experience is made possible by innovative air dam technology that redirects air and water to eliminate backsplash and updraft.

Never touch another
soap dispenser.

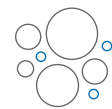


Sloan® Touch-Free Soap Dispenser

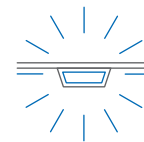
Imagine never having to touch a soap dispenser again. The Sloan® touch-free soap dispenser uses Active Infrared sensing to deliver a pre-measured application of soap. Not only does this reduce waste and eliminate soap drips on sink decks, it also improves hygiene. With a low soap indicator light and easily replaced refill bottle, routine maintenance couldn't be simpler.



*Touch-free operation
improves hand washing
hygiene*



*Dispenses a pre-measured
application of soap
to reduce soap waste*



*Low soap indicator
light makes for easier
maintenance*



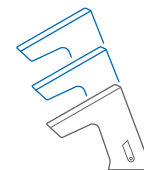
A faucet that's as sustainable
as it is beautiful.

BASYS® Sensor-Activated Faucet

The flexibility of the BASYS® sensor-activated faucet is revolutionary. Everything, from body type to power source to flow rate, can be customized, all without compromising the elegant design you expect from Sloan®. The BASYS faucet is comprehensively field researched and meticulously engineered to suit even the most demanding environments.



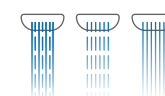
*Active Infrared sensing
for hygienic touch-free
operation*



*Multiple body types
provide visual and
functional options*



*Battery, solar or
hardwire offers multiple
power options and
energy conservation*



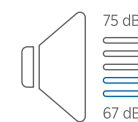
*Adjustable flow rates
ranging from .5 gpm
to 1.5 gpm saves water*



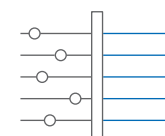
Finally a hand dryer
where you need it.

Sloan® High-Speed Hand Dryer

Finally a hand dryer where you need it. The AER-DEC™ brings the power and innovation of Sloan® hand dryer off the wall and right to your hands. Our engineers and designers have collaborated together to produce a deck mounted hand drying system that delivers quiet and clean air flow, while using less energy. Equipped with a pioneering sound suppression system and HEPA Air Filter, the Sloan hand dryer completes the hygienic, touch-free hand washing experience.



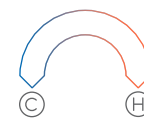
75 dB
67 dB
Adjustable sound suppression air delivery system is quieter than conventional hand dryers



HEPA Air Filter removes 99% of bacteria at 0.3 microns



Uses less energy than conventional hand dryers



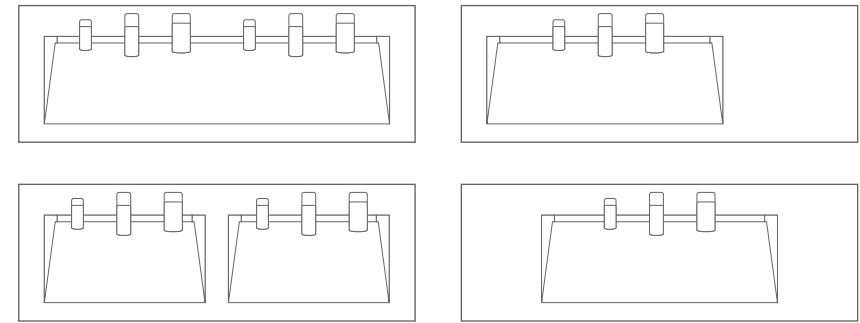
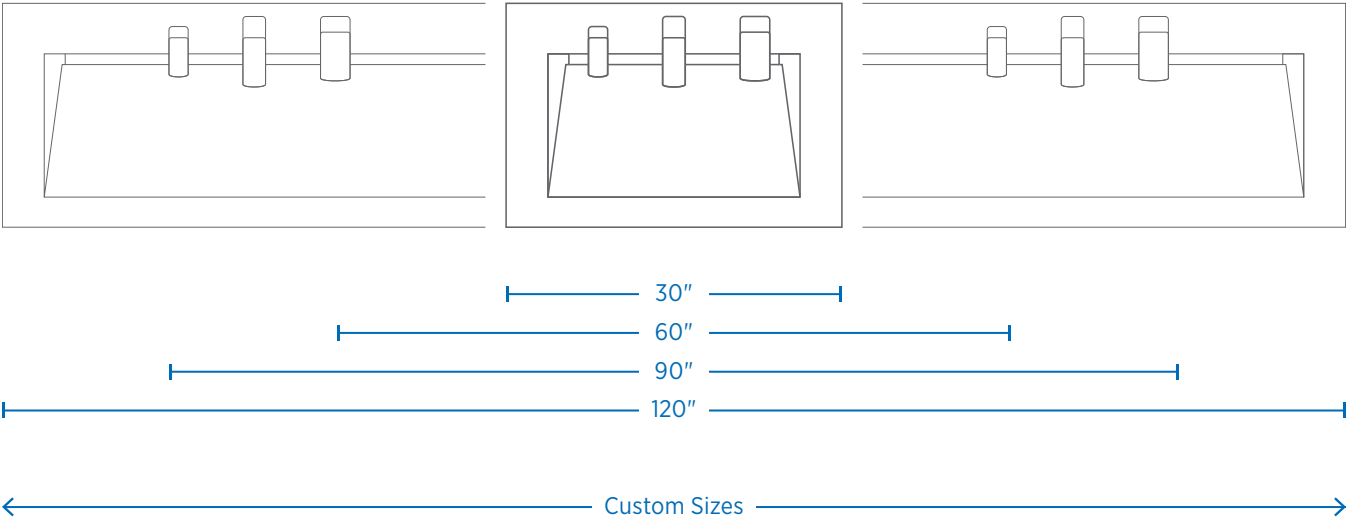
On/off heat option reduces energy use



Design your AER-DEC™

Choose a standard or custom width

Basins can be ordered in custom widths or in standard increments of 30, 60, 90 or 120 inches. Build your washroom around the AER-DEC™, or the AER-DEC around your existing washroom. The basin can be custom designed to accommodate your specific needs.

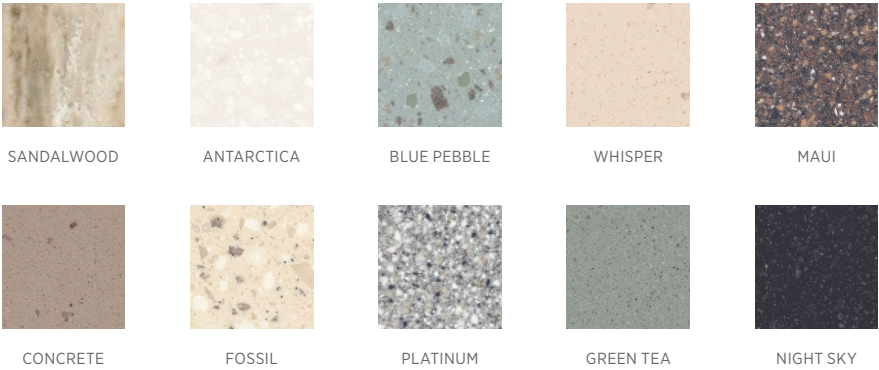
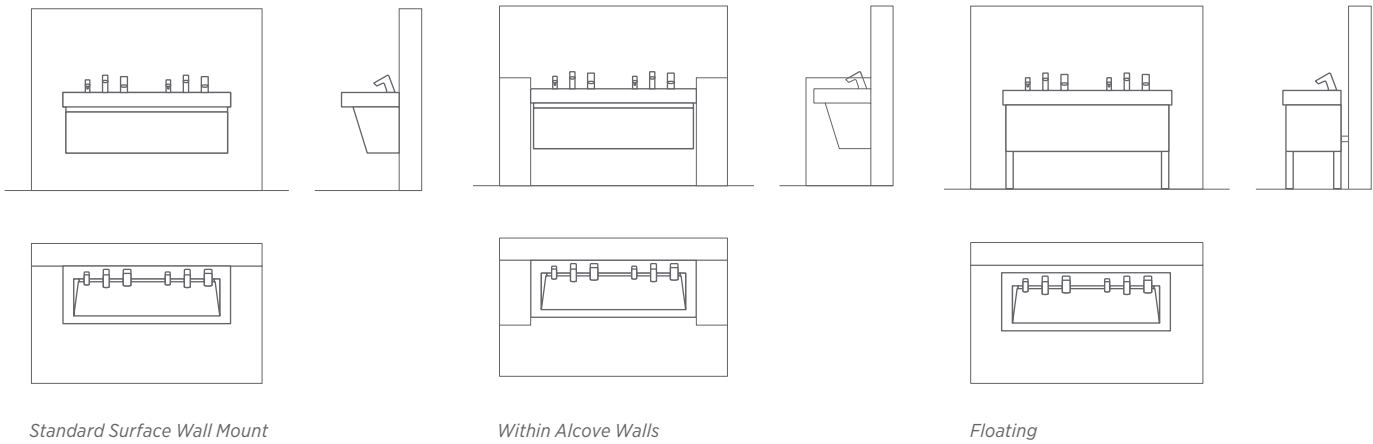


Choose a configuration

Basins can be centered or offset based on traffic flow or space restrictions. All basins are 23.5 inches deep and 5 inches thick and can be trough style or include individual stations. The AER-DEC meets ADA requirements if properly installed.

Choose a mounting option

Whether you want your basin to float, fit into an alcove, or stand on its own, it is all possible with the AER-DEC™ Integrated Sink.



Choose a material and color

The AirBasin™ can be made from your choice of Quartz (Silestone® or DuPont™ Zodiaq®) or one of more than a 100+ colors of DuPont™ Corian®.


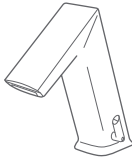
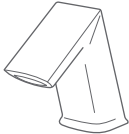
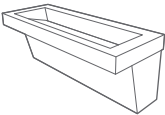


Optional Enhancements

The AER-DEC can use LED technology to light the space in a way that matches your design. At the touch of a remote, change the color to match your brand, the season or your local team as they prepare for the big game.

Other options include coat and purse hooks, custom trash receptacles and more.

AER-DEC™ Specifications

				
	Sloan® Soap Dispenser	BASYS® Faucet	Sloan® Hand Dryer	AirBasin™
SIZE	Width: 2.00 inches (50.8 mm) Depth: 4.40 inches (118 mm) Height: 4.50 inches (114.3 mm)	Width: 2.00 inches (50.8 mm) Depth: 6.50 inches (165.1 mm) Height: 6.50 inches (165.1 mm) Measurements shown are for BASYS MID	Width: 3.00 inches (76.2 mm) Depth: 6.51 inches (165.4 mm) Height: 5.62 inches (142.7 mm)	30 inches, 60 inches, 90 inches, 120 inches or custom
COLOR	Chrome	Chrome	Chrome	100+ Corian® colors
MATERIAL	Zinc	Zinc	Zinc	DuPont™ Corian® or Quartz
DETAILS	<ul style="list-style-type: none">• One piece construction• Active Infrared sensor• Easy loading disposable soap refills• Low soap level indicator• Foam soap refill of 1,000 mL• Dispenses 1.2 mL of pre-measured soap• 120 VAC plug-in	<ul style="list-style-type: none">• All serviceable components above deck• Active Infrared sensor (optional capacitance sensing)• Supply strainer serviceable from above deck• Single hole installation• Adjustable time-outs• Mechanical mixing, integral to spout, optional• Faucet can be configured to add solar and/or LCD display• One tool service• Gold plated electrical contacts• Choice of battery, solar harvesting, or plug-in AC adapter	<ul style="list-style-type: none">• Active Infrared sensor• Adjustable speed and sound suppression air delivery system for quietest operation 67 dB - 75 dB• HEPA Air Filter removes 99% of bacteria at 0.3 microns• Uses less energy than conventional hand dryers• 95% cost savings over paper towel use• Eliminates paper towel maintenance and waste• Helps qualify for several LEED® v4 credits• 1440 watts / 110 volts / 12 amps• Plug in or hard wired	<ul style="list-style-type: none">• Built in air dam technology• Highly functional ergonomic hand washing basin• A monolithic console• Surface, alcove, or floating mount• Corian® available in 100+ colors• Available in Quartz (Silestone® or DuPont™ Zodiac®)• Basins can be sized to project requirements• Eliminates backsplash and updrafts• Build into your design or build around it• Easy installation• ADA compliant if properly installed

WARRANTY 3 year warranty for the AER-DEC™ Integrated Sink (limited – see sloanvalve.com/aer-dec for details)

For more information about AER-DEC, please visit sloanvalve.com/aer-dec or call 800.982.5839.



sloanvalve.com/aer-dec | 800.982.5839



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