## FUNCTIONAL ELEGANCE BY DESIGN

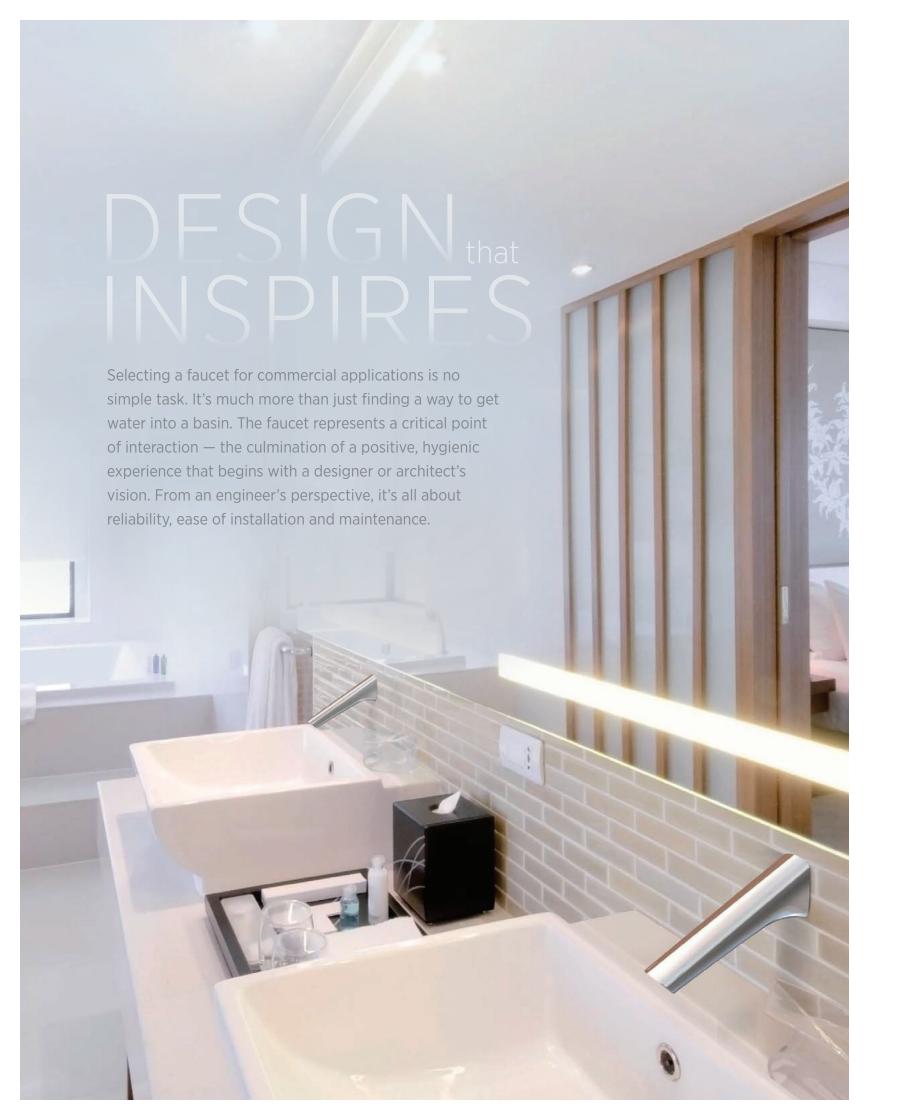
Full Line Faucet Collection —











## Finding the right solution involves striking a balance among many (often competing) factors:

- Application environment
- Aesthetics
- Expected traffic volume
- Efficiency/sustainability
- Initial and lifetime cost of ownership
- Ease of maintenance

As the pioneer in commercial sensor faucet development, Sloan has created the most comprehensive line of electronic sensor faucets for the widest array of applications. With more styles, designs and options than any other manufacturer in the business, building owners, designers, architects and engineers alike can find the perfect solution to meet all their creative, practical and sustainability needs while staying within budget.

#### We offer three distinctive lines of sensor faucets:

BASYS® A groundbreaking design with multiple body types, sensing technologies, interchangeable components and power choices

**Optima**® Reliable and built to last. The world's most widely installed sensor faucets with many styles and features

**Sloan**® Dependable products for cost-driven applications

**BASYS**°

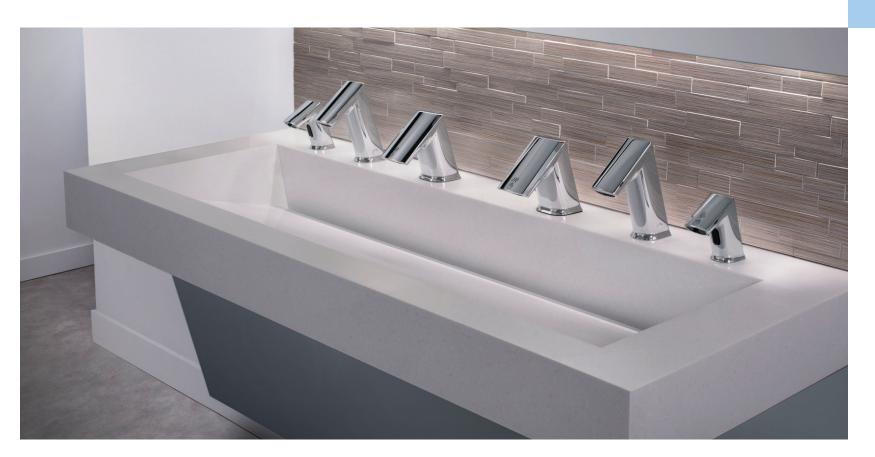


Optima<sup>®</sup>





Sloan is the leader in smart, sustainable design for the total commercial restroom. The sensor faucets you'll find on the following pages are the perfect complement for our sinks, flushometers, water closets, urinals and more.



# BASYS® Any application. Any environment.

Backed by a century of experience and proven Sloan technologies, BASYS delivers a revolutionary approach to sensor faucets that meets the demands of the commercial plumbing industry. Introduced after two years of field research and in-depth interviews with designers, architects, engineers and plumbers, BASYS has the strength and versatility to meet the needs of any application or environment.

- A single tool provides access to all components.
- Interchangeability of components simplifies upgrades, repairs and maintenance.
- One twist of the solenoid caddy shuts off water supply for maintenance.
- Multiple power harvesting options are available to suit the unique needs of each environment.
- Individual external diagnostic LEDs indicate the health and status of key components.
- All models include a line flush function to reduce the stagnant water that can lead to bacterial growth.
- With a touch, staff can temporarily turn off the water supply in order to clean the sink area without activating water flow.

## A WORLD OF OPTIONS

BASYS is centered on a robust system of shared features and components. This fundamentally different approach revolutionized the commercial plumbing industry by streamlining service and advancing the user experience.

#### **ABOVE-DECK CONTROLS**

Easy, above-deck access to key components is the standard for all BASYS models. The on-board electronics are completely sealed within each faucet's modular crown, which can be removed with a single Allen wrench.

Valve caddy/water shut-off

Shuts off water supply with one twist, without having to go below the sink.

**Removable crown**Upgrade product
features in seconds.

External indicators
Individual external diagnostic
LEDs help quickly identify
faucet status.

Exchange tool + spray insert
Allows operators to remove,

clean and replace the spray.

**INTERCHANGEABLE CROWNS** 

Interchangeable crowns help tailor a product to fit the unique needs of a particular installation.



A clean, bowed crown is the standard for all models. It provides a smooth, sleek appearance.



Solar
Solar panels embedded
in the crown draw power
from artificial and natural
light sources.



Battery caddy

Easily accessible

and watertight.

Solenoid + filter

Bi-stable solenoid with integrated filter.

**Solar + LCD display**The LCD display instructs
users how to perform a
CDC-compliant hand wash.

#### **FLOW RATES AND SPRAY TYPES**

Three spray types provide options to adjust the flow rate, look and feel of the water.



Multi-laminar spray 0.5 gpm/1.9 Lpm



Full-stream aerated 1.5 gpm/5.7 Lpm



Full-stream laminar 1.5 gpm/5.7 Lpm

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#### **POWER OPTIONS**

Four power options are available, giving you the flexibility to best meet your specific application needs.











**Hardwired** Ideal for new construction because it eliminates regular use of disposable batteries. All BASYS hardwired faucets have backup battery power.

**Battery** A good option for retrofit environments or installations where hardwiring is not an option.

**Solar** An excellent choice to passively harvest power and extend battery life.

**Turbine** Miniaturized hydroelectric turbines extract power from moving water and use it to extend battery life.

#### **SPECIAL FINISHES**

In addition to our polished chrome finish, our BASYS line can be ordered with special finishes:









Chrome

Brushed nickel Polished brass Brushed stainless

**CUSTOM ENGRAVING** 

Add a distinctive touch to your faucets with custom engraving. Corporate logos, team or venue names — the possibilities are limitless.

#### COMPLIANCE

- Americans with Disabilities Act (ADA)
- California Energy Commission (CEC)
- Buy American Act (BAA) (select models only)
- CalGreen Code
- NSF 372

#### Low-height

**EFX300** Hardwired

**EFX375** Battery + solar

**EFX380** Battery + turbine

**EFX350** Battery

#### Low-height with integrated base



**EFX377** Battery + solar + LCD



**EFX600** Hardwired **EFX650** Battery **EFX675** Battery + solar **EFX677** Battery + solar + LCD **EFX680** Battery + turbine

## Mid-height



**EFX200** Hardwired **EFX250** Battery **EFX275** Battery + solar **EFX277** Battery + solar + LCD **EFX280** Battery + turbine

#### High



**EFX100** Hardwired **EFX150** Battery **EFX175** Battery + solar **EFX177** Battery + solar + LCD **EFX180** Battery + turbine

#### Wall-mount



**EFX800** Hardwired **EFX850** Battery **EFX875** Battery + solar **EFX877** Battery + solar + LCD



Matching soap dispensers and hand dryers are available. Contact Sloan for more information.

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# Optima<sup>®</sup>

A sense of style for any application.

If you see a sensor faucet in a commercial setting, odds are it's a Sloan Optima model. With a well-deserved reputation for reliability and proven engineering expertise — and a wide range of design and feature options — it's no wonder Optima is the most widely installed commercial sensor faucet in the world.

Whether specifications call for battery or AC power, Optima's hygienic, touch-free electronic operation delivers a positively purifying experience in any environment. From hardworking, vandal-resistant models that stand up to the harshest conditions, to elegant and refined executive options with lighted rainfall water streams, you'll find an Optima faucet that fits your requirements perfectly.

## OPTIONS

Optima sensor faucets can be specified with a range of options and styles to meet any application requirements.

#### **POWER OPTIONS**







HARDWIRED BATTERY

**Hardwired** Ideal for new construction because it eliminates regular use of disposable batteries.

**Battery** A good option for retrofit environments or installations where hardwiring is not an option.

**Solar** An excellent choice to passively harvest power and extend battery life.

#### **FLOW RATES**

0.35 gpm/1.325 Lpm | 0.5 gpm/1.9 Lpm | 1.0 gpm/3.8 Lpm | 1.5 gpm/5.7 Lpm | 2.2 gpm/8.3 Lpm

#### **SPECIAL FINISHES**

In addition to our polished chrome finish, select models in the Optima series can be ordered with special finishes:









Brushed nickel

Polished brass

ss Brushed stainless

Chrome

#### **COMPLIANCE**

- Americans with Disabilities Act (ADA)
- California Energy Commission (CEC)
- CalGreen Code
- NSF 372

- LEED v4 (with 0.35 gpm spray option)
- Buy American Act (BAA) (select models only)

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#### Mid-height above-deck controls



**EAF100** Hardwired **EAF150** Battery



EAF200 Hardwired
EAF250 Battery
EAF275 Battery and solar energy



**EAF350** Battery

#### High gooseneck below-deck controls



ETF700 Hardwired
EBF750 Battery
EBF755 Battery, BAA compliance



ETF700-H Hardwired with surgical bend Battery with surgical bend



**ETF770** Hardwired with side sensor

#### Mid- and low-height below-deck controls



ETF80 Mid-height, hardwired EBF85 Mid-height, battery



ETF880 Mid-height, hardwired EBF187 Mid-height, battery



**ETF660** Low-height, hardwired with side sensor

#### Wall-mount below-deck controls



ETF500 Hardwired Battery



ETF800 Hardwired



High gooseneck surgical bend perfe

tylish design with reliable and hygienic functionality



EBF615 Low-height, hardwired
EBF625 Low-height, battery,
BAA compliance



EBF650 Low-height, hardwired

EBF655 Low-height, battery

Low-height, battery,

BAA compliance

### Executive



EAF700 Above-deck controls, hardwired EAF750 Above-deck controls, battery



**EAF225** Below-deck controls, hardwired with illuminated temperature indicator



**EAF900** Below-deck controls, hardwired with backlight stream and illuminated temperature controls

Soap dispenser pairings available for many models. **Contact Sloan for more information.** 

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# Low-height



Mid-height with integrated base

SF2100 Hardwired **SF2150** Battery

SF2300 Hardwired

SF2350 Battery

#### Mid-height



SF2400 Hardwired SF2450 Battery

# Sloan®

Dependable performance for cost-driven applications.

Working within a strict budget doesn't have to mean sacrificing style, performance or ease of maintenance. The rugged and dependable SF-Series delivers the same reliability and ease of installation that has made Sloan a leader in commercial restroom applications.

You get all the convenience and hygienic advantages of touch-free sensor activation for tempered or hot/cold water delivery with a choice of faucet heights and styles with below-deck controls.

#### **POWER OPTIONS**

**Hardwired** Ideal for new construction because it eliminates regular use of disposable batteries.

**Battery** A good option for retrofit environments or installations where hardwiring is not an option.





#### **FLOW RATES** 0.35 gpm/1.325 Lpm | 0.5 gpm/1.9 Lpm | 1.5 gpm/5.7 Lpm | 2.2 gpm/8.3 Lpm

### COMPLIANCE

- Americans with Disabilities Act (ADA)
- California Energy Commission (CEC)
- CalGreen Code
- LEED v4 (with 0.35 gpm spray option)

## Gooseneck



**SF2200** Hardwired SF2250 Battery

Soap dispenser pairings available for select models. Contact Sloan for more information.

## THE SLOAN FULL LINE FAUCET COLLECTION

No matter what your application requirements, you'll find a Sloan sensor faucet that meets those needs with style. Create a positive, hygienic experience for your commercial facility today.  Call 800.982.5839 or visit sloan.com to learn more.				FEATURES													
				Spout Type							vice Functions						
LINE	Product Series	Low	Mid	High	Integrated Base	Gooseneck	Wall	Infrared	Capacitance/Proximity	Above Deck	Below Deck	Auto Shut-Off	Configurable	Programmable	LCD Screen Option	Line Flush	
	EFX100, EFX150, EFX175, EFX177, EFX180			•				•		•		•	•	•	•	•	
	EFX200, EFX250, EFX275, EFX277, EFX280		•					•		•		•	•	•	•	•	
S	EFX375, EFX377	•						•		•		•	•	•	•	•	
BASYS	EFX300, EFX350, EFX380	•						•	•		•	•	•	•		•	
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PTIMA	ETF80, EBF85, ETF880, ETF187		•					•			•						
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z	SF2100, SF2150	•				-		•			•						
SLOAN	SF2200, SF2250					•		•			•						
S	SF2300, SF2350				•			•			•						
	SF2400, SF2450		•														

<sup>\*</sup> May require purchase of separate sprayhead

OPTIONS														CODES										
Power			Finishes				Flow Rates*					Spray Types**				Trim Plate					Compliance			
Hardwired	Battery	Battery with Solar	Battery with Turbine	Chrome Plated	Brushed Stainless	Brushed Nickel	Polished Brass	0.35 gpm/1.325 Lpm	0.5 gpm/1.9 Lpm	1.0 gpm/3.8 Lpm	1.5 gpm/5.7 Lpm	2.2 gpm/8.3 Lpm	Multi-Laminar	Laminar	Aerated	Rain Shower	4"or 8"	Bak-Chek Tee	Integrated Side Mix	Above-Deck Handle	Below-Deck Manual or Thermostatic	ADA, CalGreen and CEC	BAA	LEED v4
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<sup>\*\*</sup>Some not available in all flow rates

Sloan is the leader in smart, sustainable design for the total commercial restroom. Contact your Sloan representative today to learn how our complete line of sensor faucets, sinks, flushometers, water closets, urinals and more can deliver a distinctive sense of functional elegance for your next project.





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