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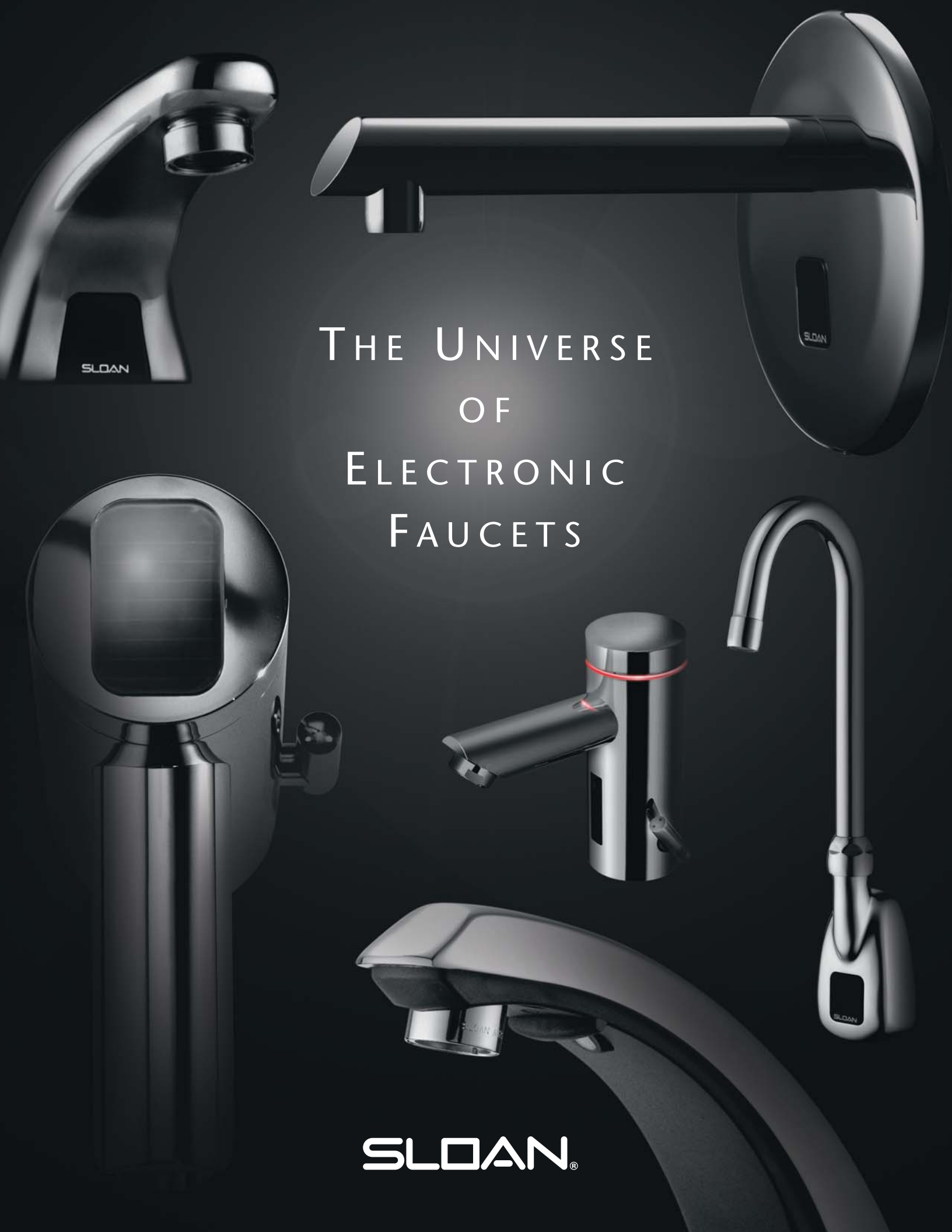
**SLOAN**<sup>®</sup>

Sloan Valve Company  
10500 Seymour Avenue  
Franklin Park, IL 60131

Phone: 800-9-VALVE-9  
(982-5839)

Fax: 800-501-3989  
[www.sloanvalve.com](http://www.sloanvalve.com)

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THE UNIVERSE  
OF  
ELECTRONIC  
FAUCETS

SLOAN®

# A WORLD OF OPTIONS AT YOUR FINGERTIPS

Electronic faucets from Sloan Valve Company embrace styling that is perfectly suited for every application.

Sloan believes that a purifying experience in a beautiful environment can and should exist in commercial settings. That is what drove us to pioneer electronic faucets—and why in brand study after brand study, Sloan is the leading faucet specified for the commercial and institutional marketplaces. Sloan has re-designed and re-defined the faucet concept, starting with the introduction of our fiber-optic models more than two decades ago.

Today, Sloan faucets use as little as one-half gallon of water per minute—a conservative flow that saves water while aptly supporting proper hand-washing hygiene. Sloan sensor-operated faucets are either hardwired or powered by battery or solar energy. Sloan solar faucets resourcefully derive power from any natural or artificial light source, and in so doing, they reduce reliance on two precious commodities: water and energy.

Eco-minded professionals throughout North America tap our technologies to achieve their water-efficiency goals and LEED® objectives. Once one considers the wide range of faucet models available from Sloan, however, it is apparent that these faucets do much more than just fulfill a functional need: These faucets serve the commercial space with elegance. Thus, Sloan focuses on delivering the beauty of quality.

The sleek, European-styled LINO™, Sloan Lumino™ and Sloan SOLIS® faucets (from top to bottom) run automatically, yet allow guests to adapt the water temperature at their discretion.



# SETTING THE STANDARD FOR RESTROOM DESIGN

Sloan is an industry leader in plumbing fixture design offering a variety of superior quality electronic faucet models.

## Sloan Lumino™ EAF-225 Electronic Faucet

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The new Sloan Lumino™ faucet is a brilliant solution for discriminating restroom visitors who appreciate beauty and desire water to flow according to their needs. Using the fingertip lever on the side of the faucet, visitors may control water temperature, which is visually indicated by an illuminated color ring near the top of the faucet.

**Red:** The ring turns red when the lever is pulled forward for hot water.

**White:** When the lever is set upright, the ring becomes white to indicate tempered water.

**Blue:** Pushing the lever back for cold water changes the ring to blue.

The ring is illuminated dim white when the faucet is in standby mode.

- **User-Selected Settings**—Selectable modes for continuous run, temporary off and other functional settings denoted by LED
- **Safety**—Adjustable hot-water limit set point for scalding prevention
- **Soft-Off Function**—Light turns off slowly after water flow stops
- **Water Efficient**—Pressure-compensating aerated stream delivers 1.5 gallons of water per minute (gpm); a separately available spray head flows at just 0.5 gpm

## ETF-800 Wall-Mount Electronic Faucet

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The Sloan ETF-800 Wall-Mount Electronic Faucet is part of the Sloan Designer Series of fittings, designed to work in perfect harmony with a restroom's décor.

Sloan's ETF-800 brings proven performance to the world of design—combining intelligence and aesthetics within a restroom setting.

- **Reliability**—Splash-proof circuit control module
- **Convenience**—Sensor range adjustment screw
- **Easy Maintenance**—Troubleshooting LED indicator lights
- **Water Efficiency**—User friendly variable time out settings
- **Performance**—Spray head with pressure compensating flow control
- **Security**—Metal jacketed wire protection for solenoid lead
- **Installation**—Modular quick-release sensor and solenoid connections



# ADVANCED KNOWLEDGE IN WATER TECHNOLOGY

Sloan delivers innovation and style for all markets.

## Sloan SOLIS® EAF-275 Solar-Powered Faucet

This solar-powered faucet combines European styling with leading-edge electronics for energy and water efficiency.

- Transforms light from any natural or artificial source into electrical power
- Ideal for sustainable buildings
- Modular design incorporates all working components within the spout
- Pressure compensating low flow spray outlet delivers water efficiency



## LINO™ EAF-200/250

The LINO offers battery-powered and hardwired counterparts to the Sloan SOLIS. The LINO is an elegant, single-hole, European-style faucet that saves water.

- *i.q.cliq*™ technology provides user-directed function modes, including “temporary off”
- Models enable pre-mixed water, hot and cold water supply connection and integral spout temperature mixer
- Ideal for executive and non-public restrooms







# BATTERY-POWERED FAUCETS

Sloan battery-powered faucets combine craftsmanship, superior durability and style to complement all types of environments.

## EBF-650

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The EBF-650, a 4-inch centerset-style faucet, comes standard with a water-efficient spray outlet.

- 0.5 gpm/1.9 Lpm vandal-resistant non-aerated pressure compensating spray head
- Below-deck electronics extend product life through protection from surface contaminants
- 2.2 gpm/8.3 Lpm spray head options for medical applications

## EBF-615

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The pedestal silhouette styling of the EBF-615 mounts on a single-hole lavatory or deck for easy installation.

- Simplicity of design
- Ideal for remodel or retrofit applications
- Splash-proof circuit control module

## EBF-85

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The EBF-85 pedestal-style faucet includes a self-adaptive infrared sensor linked to the faucet by a fiber optic cable.

- Self-adaptive range adjustment for quick and easy installation
- Classic styling with advanced electronic technology
- Self-cleaning bypass reduces maintenance
- Mounts on single-hole lavatory or deck

## SF-SERIES

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The SF-Series is designed for affordability, as well as installation and maintenance ease.

- Contemporary styling integrates with any décor
- Choose from pedestal, gooseneck and 4-inch centerset styles
- Hardwired models available

## *i.q.*® EAF-150

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European-styled, single-hole *i.q.* faucets bring high-end looks and adjustable operation to restroom visitors who demand more from electronic faucets.

- Choice of single supply for pre-tempered water or integral temperature mixer for hot and cold water flow
- Optional drain pop-up and *i.q. cliq™* feature, which lets users select function modes such as continuous run and temporary off
- All operating components are above the sink
- Select either battery-powered or hardwired models

## EBF-550

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This back-mounted faucet with a gooseneck spout is ideal for various applications, including foodservice and healthcare environments.

- Back-mounted design is out of the user's way when handwashing
- 2.2 gpm/8.3 Lpm vandal-resistant laminar flow spray head
- Shower spray head and spout options

## EBF-750

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The EBF-750 gooseneck faucet is designed primarily for healthcare, surgical and foodservice applications.

- Various 2.2 gpm/8.3 Lpm spout options to match application requirements
- Electronics operate in the most extreme lighting conditions with accurate target detection
- Available with above or below deck mixing valves



# HARDWARE FAUCETS

Sloan hardware faucets feature superior durability and compatible styling for all types of faucet applications.

## ETF-880

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The high-style design of the ETF-880 with its chrome-plated metal throat plate is perfect for upscale public restrooms.

- User-friendly variable time-out settings
- 0.5 gpm/1.9 Lpm vandal-resistant spray head for water efficiency
- Troubleshooting LED indicator lights
- Infrared sensor ensures accurate user detection

## ETF-610

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This chrome-plated brass pedestal model delivers tempered or hot/cold water.

- Rugged construction for high-traffic commercial installations
- Features a 0.5 gpm/1.9 Lpm flow rate and vandal-resistant spray head
- Plug-in and box-mount transformers available

## ETF-600

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The ruggedly made ETF-600 faucet is tough enough for high-traffic public restrooms, yet is perfectly suited for specialized settings such as medical offices, too.

- 4-inch centerset design
- Vandal-resistant spray head with pressure-compensating control
- Adjustable time-out settings and sensor range

## ETF-770

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The gooseneck spout on this On-Q® deck-mounted faucet provides the ultimate in sanitary protection.

- Easily accessible infrared sensor
- 2.2 gpm/8.3 Lpm optional laminar flow outlet for hygienic hand-washing
- Splash-proof circuit control module

## ETF-80

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The classic, beautifully shaped styling of the ETF-80 makes this faucet a standout, while bringing purely practical advantages for long life and reliable service.

- LED indicator lights simplify troubleshooting
- 0.5 gpm/1.9 Lpm vandal-resistant spray head features pressure-compensating flow control
- Above and below deck mixing valve and transformer options for installation ease
- Laminar flow spray head available for medical applications

## ETF-700

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This ADA-compliant, deck-mounted faucet with a gooseneck spout is a rugged performer for medical/surgical applications.

- Easily accessible infrared sensor
- 2.2 gpm/8.3 Lpm laminar flow spray head (shown); other options available
- Splash-proof circuit control module

## ETF-500

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Back-mounted styling enables installation flexibility and hygienic hand-washing, particularly in healthcare settings.

- Distinctive faucet shape allows ample room, even in tight spots
- Optional spouts and shower spray outlets meet various needs



# ACCESSORIES

Quality Sloan parts and accessories simplify installation, ensure proper operation and provide years of reliable service. Parts and accessories include transformers, mixing valves, outlets, connectors, cable extension kits, mounting kits, power cords, check valves and more.

The Sloan Technical Support Department works with you to determine your specific requirements for optimal configuration and operation.

The Sloan ETF-529 Optishield® Lavatory Protective Enclosure conceals and protects electronic faucet components while maintaining ADA clearance requirements.



Provide the finishing touch with chrome-plated brass trim plates for single-, double- or triple-hole centerset faucets with a 4" or 8" spread.



High-quality, chrome-plated brass grid strainer with outlet tube enhances Sloan faucet installations.





Optimix® water temperature control valves, available with trim plates for 4" and 8" spread centerset lavatories, provide above deck, user-directed operation.



Below-deck thermostatic mixing valves, constructed of rugged, solid brass bodies and corrosion-resistant internal components, quickly sense and compensate for temperature fluctuations.

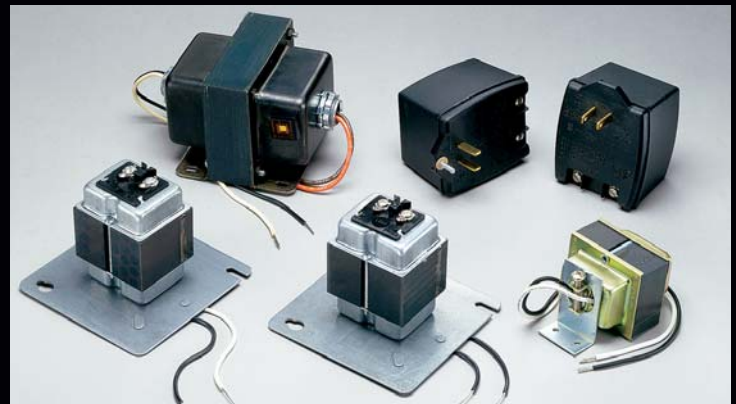


Mechanical water mixing valve for a single lavatory features a COLD-HOT lever dial adjustment with lock screw.



MICROPlumb® Control Systems can regulate faucet usage and run-times to use water efficiently and prevent vandalism.

Plug-in, box-mount and foot-mount 24 VAC step down transformers, each of which can power one or more Sloan faucets, are all Class II, UL listed. Complete installations with mounting clips and other electrical accessories.



# HOW TO SELECT THE IDEAL SLOAN FAUCET

## Choose Electronic Faucets by Features

HARDWIRE FAUCETS	BATTERY-POWERED FAUCETS	SOLAR-POWERED FAUCETS	Fiber Optics	Gooseneck Spout	Surgical Bend (8" Reach)	0.5 gpm/1.9 Lpm Spray Head	Adaptive Sensing	Below Deck Mixing	Above Deck Mixing	Integral Spout Mixer	Plug-In Transformer Option	Battery Backup Option	4" Centerset	Pedestal	Wall Mount	i.q.-cliq Function	Drain Pop-Up (DPU)
ETF-80						■		■	■		■		■	■			
	EBF-85		■			■	■	■	■				■	■			
	EBF-187		■			■	■	■	■				■	■			
ETF-500/ETF-500-S				■	■			■			■				■		
	EBF-550/EBF-550S			■	■			■			■	■			■		
ETF-600						■		■			■		■				
	EBF-650					■		■			■	■	■				
ETF-610						■		■	■		■		■	■			
	EBF-615					■		■	■		■	■	■	■			
ETF-660						■		■	■		■		■				
ETF-700/ETF-700S				■	■			■	■		■		■	■			
	EBF-750/EBF-750S			■	■			■	■		■	■	■	■			
ETF-770				■				■	■		■		■				
ETF-800								■			■				■		
ETF-880						■		■	■		■		■	■			
EAF-100							■		■	■	■		■	■		■	■
EAF-200						■	■		■	■	■		■	■		■	■
	EAF-150						■		■	■	■		■	■		■	■
	EAF-250					■	■		■	■	■		■	■		■	■
		EAF-275				■	■		■	■			■	■		■	■
EAF-225						■	■			■	■		■	■		■	■
SF-2100						■		■			■	■	■	■			
	SF-2150					■		■					■	■			
SF-2200				■				■			■	■	■	■			
	SF-2250			■				■					■	■			
SF-2300						■		■			■	■	■				
	SF-2350					■		■					■				
SF-2400						■		■			■	■	■	■			
	SF-2450					■		■					■	■			

## Choose Electronic Faucets by Markets

HARDWIRE FAUCETS	BATTERY-POWERED FAUCETS	SOLAR-POWERED FAUCETS	Healthcare		Commercial			Education		Hospitality/Foodservice			
			Patient Rooms	Nurses' Stations/Surgical	Public Restrooms	Executive Suites	Airports/Stadiums	Classrooms	Laboratories	Hotel Rooms	Commercial Kitchens/Hand Washing Stations	Restaurants/Resorts (upscale)	Fitness Centers/Clubs
ETF-80					■	■	■					■	■
	EBF-85				■	■							
	EBF-187				■	■	■					■	
ETF-500/ETF-500-S			■	■					■		■		
	EBF-550/EBF-550S		■	■									
ETF-600					■		■	■			■		■
	EBF-650				■		■	■			■		■
ETF-610					■		■	■			■		■
	EBF-615				■		■	■			■		■
ETF-660					■		■	■	■		■		
ETF-700/ETF-700S			■	■					■		■		
	EBF-750/EBF-750S		■	■					■		■		
ETF-770			■	■					■		■		
ETF-800						■	■			■		■	
ETF-880					■		■			■		■	■
EAF-100			■			■	■		■	■		■	
EAF-200					■	■	■		■	■		■	
	EAF-150		■			■		■	■	■		■	
	EAF-250				■			■	■	■		■	■
		EAF-275			■	■		■	■	■		■	■
EAF-225						■		■		■	■	■	
SF-2100					■	■							
	SF-2150				■	■							
SF-2200			■	■					■				
	SF-2250		■	■					■				
SF-2300					■		■	■			■		
	SF-2350				■		■	■			■		
SF-2400								■	■				
	SF-2450							■	■				

Visit the Sloan Web site at [www.sloanvalve.com](http://www.sloanvalve.com) or call 800-9-VALVE-9 (800-982-5839) for more faucet variations and options. Or ask a Sloan representative for suggestions on which faucets to specify for your requirements.