

OPTIMA[®] AND OPTIMA PLUS[®] ELECTRONIC FAUCETS

*Leading the World in
Electronic Faucet Technology*

SLOAN[®]

SLOAN®



Sloan Valve Company's extensive experience with faucet performance and design has become synonymous with architectural excellence.

SUPERIOR ELECTRONIC FAUCETS

The Embodiment of Engineering Excellence

Sloan's Optima® ETF-80 and Optima Plus® EBF-85 set the standard for sensor faucet technology.

These classic designs from Sloan Valve Company, the world's leading manufacturer of electronic ADA-compliant plumbing systems, feature aesthetic continuity for all your faucet installations.

Classic Elegance

Sloan electronic faucet designs bring together classic styling with advanced technology for superior restroom options.

Engineering Excellence

Sloan's faucets bring adaptive sensing to your design. The faucet's microprocessor-based circuitry automatically adjusts the sensing range to the environment of any installation.

Performance Ensures Confidence

Sloan faucets are designed to perform flawlessly. With hundreds of thousands of installations, Sloan faucets instill confidence that your specification will meet your customers' long-term requirements.

Did You Know?

Sloan Optima® and Optima Plus® faucets have a valve mechanism with a self-cleaning bypass that cleans itself with each activation. That means reliable performance and less maintenance.



SLOAN®



The Guildmark® Collection —
elegant and durable finishes.

SLOAN'S GUILDMARK® COLLECTION

Superior Aesthetics with Lasting Performance

Whether you face the design challenges of commercial restrooms or executive bathroom suites, Sloan's Guildmark® Collection represents the solution for appearance and performance.

Shape and Space

Sloan electronic faucets create entire environments with an eye for elegance. Sloan finishes are resistant to corrosion from salt air and sea mist, making them ideal for applications in coastal regions.

Versatility

A palette of metal PVD (physical vapor deposition) finishes will enhance your designs – **polished** and **brushed brass**, **lustre gold**, **satin**, and **brushed nickel**. All Sloan PVD finishes are highly resistant to abrasions from daily use and cleaning, and are guaranteed to resist corrosion, tarnishing or discoloration.

Innovative

Sloan offers styling and finish options for all of your restroom designs.

Did You Know?

The Guildmark family of finishes is also available for Sloan's line of Flushometers.



SLOAN®



The new EBF-187 — the designer's choice.

SCULPTURE FOR RESTROOM ENVIRONMENTS

A Dramatic Statement for Your Next Design

The Optima Plus® EBF-187 is Sloan's newest generation of fiber optic sensor faucets. Engineered for performance, the faucet provides design versatility, and adds balance to your restroom environment.

Design Integrity

Sloan faucets offer design integrity within the restroom environment.

Originality

Sloan faucets are the architect's first choice because of their reliability and aesthetics.

Balance

When Sloan's Optima® and Optima Plus® faucets are selected, the result is subtle, well-balanced restroom design.



Did You Know?

Fiber optics means no electronics above the sink.

SLOAN®



Optima® ETF-600 and Optima Plus® EBF-650 —
a proven restroom solution.

STRENGTH AND STYLE

Solid Designs

Sloan Optima® and Optima Plus® electronic faucets highlight restroom design. The ETF-600 and the EBF-650 offer the simplicity of one-piece construction for style, strength and installation ease.

Strong

The all brass construction of the ETF-600 and the EBF-650 lends strength to any restroom design setting.

Adaptable

Sloan faucets meet today's installation cost requirements, whether hard-wired or battery-operated, for new construction or renovations.

Reliable

Sloan's touch-free faucet designs incur less wear and tear, and therefore require less maintenance.



Did You Know?

Sloan faucets' below-deck electronics extend the products' life and help protect them from invasive contaminants, which are often a problem in above-deck electronics.

SLOAN®



Optima® ETF-610 and Optima Plus® EBF-615 —
a wide range of possibilities.

INTERIOR ARTISTRY

Elegance that Becomes the Only Choice

Sloan's Optima® ETF-610 and Optima Plus® EBF-615 combine the advantages of superior electronics and sophisticated style.

Unique

Sloan's electronic faucets are manufactured using a long-lasting, low-zinc brass alloy.

Hygienic

Sloan's electronic faucet solutions encourage hygiene and frequent hand washing.

Distinctive

Sloan faucets provide an elegant setting and tone for new construction applications, as well as remodel/retrofit installations.

Did You Know?

The ETF-610 and EBF-615 single-hole faucets are designed for installation ease.



SLOAN®



Optima® *i.q.*™ EAF-100 and EAF-150 —
the intelligent choice.

SLOAN TECHNOLOGY – EUROPEAN ELEGANCE

Bringing Intelligence to Water

Sloan Optima® *i.q.*™ EAF-100 and EAF-150 modular faucets meet the growing demand for intelligent electronics and touch-free operation.

Intelligent

Sloan offers the latest microprocessor-based logic and infrared sensors. All *i.q.* electronics are ADA compliant and encapsulated for protection and performance.

Dependable

Precision craftsmanship, intelligent electronics, and sophisticated style are all elements of the Sloan design philosophy.

Simplicity

Drop it in...hook it up...walk away.

Did You Know?

Sloan's exclusive *i.q.-cliq*™ provides continuous ON for filling containers, intermittent OFF for housekeeping, and permanent OFF for extended periods of inactivity.

SLOAN®



Optima® ETF-500 and Optima Plus® EBF-550 faucets — reliable hand washing performance.

INNOVATIVE FAUCET SOLUTIONS

Emphasizing the Balance of Sink and Faucet

Whether your design requirements are appearance, performance or durability, Sloan's 500 Series brings you the distinctive solution.

Practical

The smooth lines of the ETF-500 and EBF-550 series promote cleanliness.

Compelling

Sloan electronic faucets' automatic operation ensures ADA compliance.

Visionary

There are no "O" rings to leak, providing for trouble-free maintenance.

Did You Know?

Sloan's electronic faucets encourage frequent hand washing, which reduces employee downtime by helping control contamination.



SLOAN®



The Optima® ETF-700 and Optima Plus® EBF-750 —
enhancing visions of restroom design.

REDEFINING THE RESTROOM

Integrating Technology with Architectural Themes

Sloan Optima® ETF-700 and Optima Plus® EBF-750 electronic faucets are designed for healthcare, surgical, and foodservice applications.

Precise

Sloan has engineered its electronics to operate in extreme lighting conditions with highly accurate target detection.

Contemporary

The prevailing contours of the Sloan 700 Series reinforce your design.

Balanced

Sloan's electronic faucets eliminate the need for pedals or knee actuators, ensuring ADA requirements are met.



Did You Know?

Many Sloan electronic faucets include the patented **ScrubMinder™** timing feature. The feature pulsates light in the sensor window 20 seconds **AFTER** the user initiates the wash sequence.

SLOAN®



Optima® ETF-770 —
performance, hygiene, and economy.

EXPANDING YOUR POSSIBILITIES

Enabling Designers to Achieve Aesthetic Goals

The Sloan Optima® ETF-770 faucets bring Sloan quality to today's hygiene concerns.

Inspired

The ETF-770 Series incorporates the superior performance of Sloan electronics.

Sleek

The ETF-770 offers a broad range of applications and is ideally suited for hand washing stations.

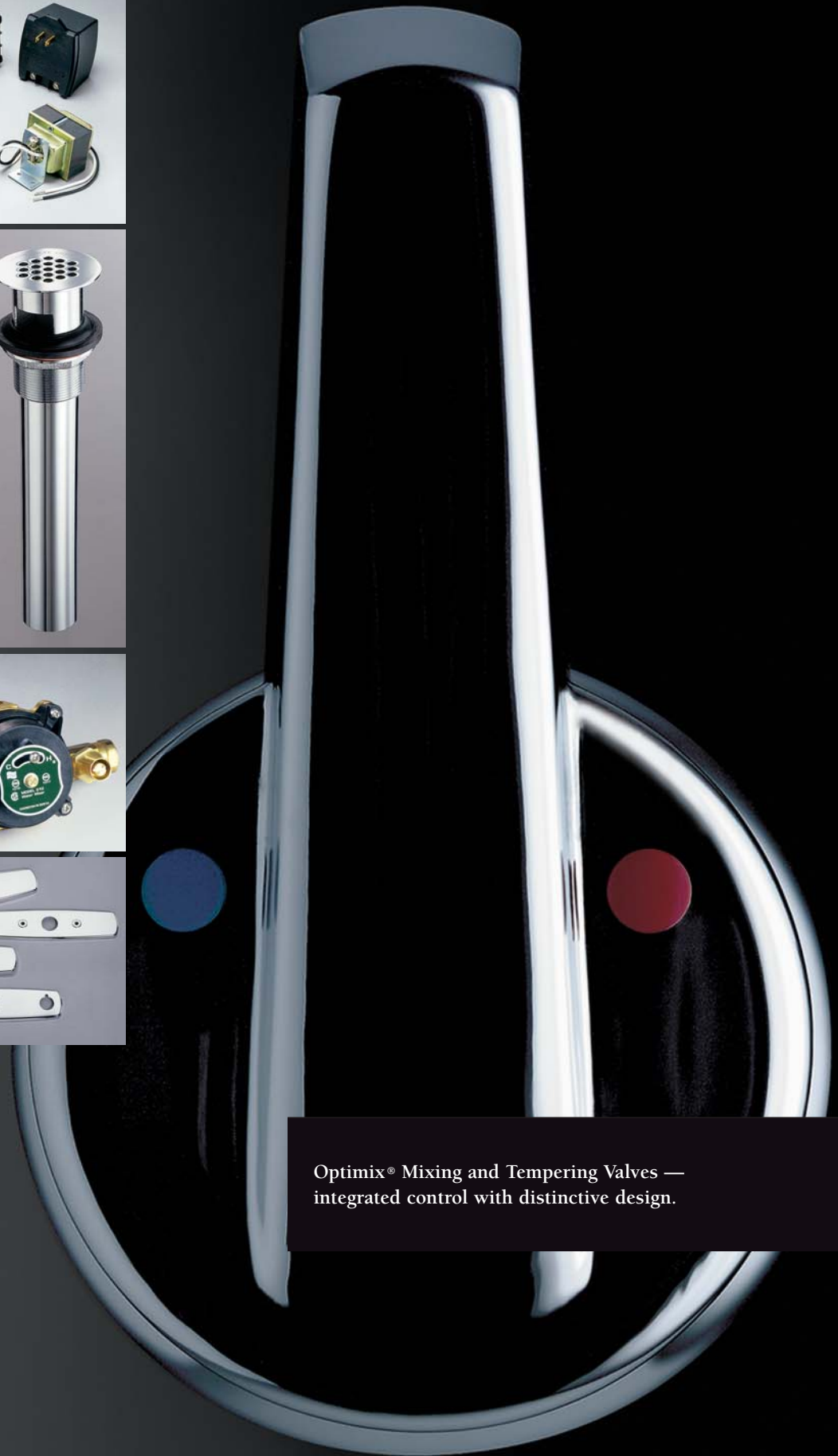
Functional

The water-resistant circuit control module makes the ETF-770 perfect for a kitchen workstation.



Did You Know?

Sloan's ETF-770 was created and designed for the healthcare, surgical, and foodservice industries, where hygiene, water, and energy savings are essential.



Optimix® Mixing and Tempering Valves —
integrated control with distinctive design.

ENGINEERED ACCESSORIES

Options with Style and Performance

Sloan's complete line of faucet accessories includes a variety of mixing and tempering valves, lavatory shields, trim plates, and transformers to suit any application.

Useful

Sloan accessories include a variety of trim plates in both 4" and 8" spread, for single- or triple-hole lavatory configurations.

Flexible

Specification is easier with Sloan transformers, available for virtually any installation requirement.

Innovative

Sloan's accessories for Optima® and Optima Plus® faucets are efficient, safe, and virtually maintenance free.

Did You Know?

Many of the Sloan faucets include an Extend-A-Rinse™ option, which allows an extended delivery period of water AFTER users have removed their hands from the detection zone. This option gives an additional 20 seconds of rinse for the sink area, and is a time-saving feature to help cleanse the sink for the next user.

HOW TO SELECT THE IDEAL SLOAN

Electronic Faucets Meet Your Design Requirements

Use these charts to select the Sloan faucet for your application

Using the convenient charts on these pages, you can match your design with the appropriate Sloan faucet. If you prefer, contact your Sloan Sales Representative or FAX your request for additional information to **800-501-3989** or visit www.sloanvalve.com.

CHOOSING FAUCETS BY FEATURES

	OPTIMA® HARDWIRE FAUCETS	OPTIMA PLUS® BATTERY-POWERED FAUCETS	OPTIMA PLUS® BATTERY-POWERED FAUCETS (with plug-in transformer)	Fiber Optics	Adaptive Sensing	Extend-A-Rinse™	ScrubMinder™	Body Bounce Sensing	Below Deck Mixing Option	Above Deck Ceramic ADA Compliant Mixing Option	6VDC Plug-In Transformer	Cast Brass 4" Center Set	Cast Brass Pedestal	Integral Temperature Control Spout Mixer "ISM"	Drain Pop-Up "DPU"	i.q.-cliq™
ELF-10					■			■	■	■						
ESF-20					■			■	■	■						
ESF-30					■			■	■	■						
ETF-80									■	■						
		EBF-85		■	■				■	■						
			EBF-85R	■	■				■	■						
		EBF-187		■	■				■	■						
			EBF-187R	■	■				■	■						
ETF-500										■						
		EBF-550				■	■		■	■						
ETF-500S										■						
		EBF-550S				■	■		■	■						
ETF-600										■		■				
		EBF-650				■	■		■	■		■				
ETF-610										■			■			
		EBF-615				■	■		■	■			■			
ETF-660										■						
ETF-700										■						
		EBF-750				■	■		■	■						
ETF-700S										■						
		EBF-750S				■	■		■	■						
ETF-770										■						
EAF-100P					■							■				
EAF-100P ISM										■				■		
EAF-100P ISM DPU IC										■				■	■	■
		EAF-150			■											
		EAF-150 ISM								■				■		
		EAF-150 ISM DPU IC								■				■	■	■

Information subject to change without notice.

OPTIMA® OR OPTIMA PLUS® FAUCET

CHOOSING FAUCETS BY MARKETS

OPTIMA® HARDWIRE FAUCETS	OPTIMA PLUS® BATTERY-POWERED FAUCETS	OPTIMA PLUS® BATTERY-POWERED FAUCETS (with plug-in transformer)	Commercial Kitchens Hand Washing Stations	Restaurant Area Hand Washing Stations	Hospital Rooms	Emergency/Surgery Rooms	Public Restrooms	Executive Suite	Airports/Stadiums	Schools	Medical/School Laboratories	Residential
ELF-10									■			
ESF-20			■			■						
ESF-30			■			■						
ETF-80							■	■	■			
	EBF-85						■	■				
		EBF-85R					■	■				
	EBF-187						■	■				
		EBF-187R					■	■				
ETF-500			■	■	■	■					■	
	EBF-550		■	■	■	■					■	
ETF-500S					■	■						
	EBF-550S				■	■						
ETF-600			■	■			■		■	■		
	EBF-650		■	■			■		■	■		
ETF-610			■	■			■		■	■		
	EBF-615		■	■			■		■	■		
ETF-660			■	■			■		■	■	■	
ETF-700			■	■	■	■			■		■	
	EBF-750		■	■	■	■					■	
ETF-700S					■	■						
	EBF-750S				■	■						
ETF-770			■	■	■	■					■	
EAF-100P			■						■		■	■
EAF-100P ISM			■						■		■	■
EAF-100P ISM DPU IC			■					■				■
	EAF-150						■	■				■
	EAF-150 ISM						■	■				■
	EAF-150 ISM DPU IC						■	■				■

Information subject to change without notice.



Sloan Valve Company
10500 Seymour Avenue
Franklin Park, IL 60131
800-9-VALVE-9 (800-982-5839) ext. 5609
FAX 800-447-8329
www.sloanvalve.com

0816463
©2002 by Sloan Valve Company
Printed in the U.S.A.