

Double Station Lavatory System

ELS-42000

SERIES

Description

Double Station Solid Surface Lavatory System Equipped with Sloan OPTIMA® Sensor Operated Faucets.

Models

□ ELS-42080 Two Station SloanStone Lavatory with EFF-80 Faucets
 □ ELS-42085 Two Station SloanStone Lavatory with EBF-85 Faucets
 □ ELS-42100 Two Station SloanStone Lavatory with EAF-100 Faucets
 □ ELS-42150 Two Station SloanStone Lavatory with EAF-150 Faucets
 □ ELS-42187 Two Station SloanStone Lavatory with EBF-187 Faucets
 □ ELS-42280 Two Station SloanStone Lavatory with ESD-2080 Faucet/Soap Combinations
 □ ELS-42285 Two Station SloanStone Lavatory with ESD-2085 Faucet/Soap Combinations
 □ ELS-42610 Two Station SloanStone Lavatory with EFF-610 Faucets
 □ ELS-42600 Two Station SloanStone Lavatory with EFF-600 Faucets
 □ ELS-42650 Two Station SloanStone Lavatory with EFF-650 Faucets

Specifications

Double Station Lavatory System with Sloan Sensor Operated, Chrome Plated Hand Washing Faucets with the following features:

- Lavatory constructed of Non-porous SloanStone Solid Surface Material
- Lavatory supported by a heavy duty, 14 gauge, Type 304 stainless steel, satin finish Pedestal with 14 gauge galvanized steel Mounting Plate
- Single continuous basin with user Comfort Curve Design
- Front access panels for easy maintenance access
- 11/2" stainless steel drains with Rapid Siphonic Action
- Integral Dual Drainage System
- Sloan Optima Sensor Operated Faucets for hands free operation
- Lavatory System is shipped pre-plumbed with Sloan Electronic Controls for easy installation

Sloan Optima® Faucets feature:

- Splash-proof Control Modules
- Troubleshooting LED Indicator Lights
- Chrome Plated Brass Spouts
- Filtered Solenoid with serviceable Strainer Filter
- Water saving 0.5 gpm/1.9 Lpm max. Aerator
- · Hardwire or Battery powered

☐ JVC Juvenile Height Cabinet

Faucet features may vary. See Optima® faucet specification sheets for details.

Variations

□ BDT	Below Deck Thermostatic Mixing Valve			
□ ESD	Electronic Soap Dispenser			
□ FM	Floor Mounted			
Colors ☐ AH	Ash			

□ SL	Slate
☐ TP	Taupe
□ PL	Pearl
□JT	Jet
□JD	Jade
☐ AM	Amber
□ IN	Indigo

Warranty

3 year (limited)

Made in the U.S.A.

Optima ELS-42000 S.S. — Rev. 0d (01/03)



The New SloanStone™ Lavatory System — The Perfect Match

The performance and dependability of Sloan Optima® and the durability of Solid Surface are now combined in the SloanStone™ Lavatory System.

Hygienic and durable, SloanStone[™] is stain, chemical and impact resistant. A rugged stainless steel support structure ensures long lasting strength. A SloanStone[™] Lavatory System is easy to install and easy to maintain.

SloanStone™ Lavatory Systems can be provided with your choice of Sloan electronic Optima® faucet. The "hands-free" operation of an electronic Optima® faucet ensures hygiene while maintaining an aesthetically pleasing look that is suited for any public rest room installation.



The lavatory system is designed to comply with all applicable ADA, UFAS, Texas Accessibility Standards (TAS), and ANSI Z124.3 and Z124.6 accessibility guidelines when mounted at the standard 34" rim height.

Sloan Optima Faucets are:



(1)

® Certified

This space for Architect/Engineer approval					
Job Name	Date				
Model Specified	Quantity				
Variations Specified					
Customer/Wholesaler					
Contractor					
Architect					



Double Station Lavatory System

OPERATION

As the user's hands enter the beam's effective range, the beam is reflected back into the sensor receiver and activates the solenoid valve allowing water to flow from the faucet. Water will flow until user's hands are removed or until the faucet reaches its automatic time out limit setting.



SLOANSTONE COLORS

Standard Colors











Pearl (PL)

Special Colors









FAUCET OPTIONS







EBF-187









ETF-80 and EBF-85

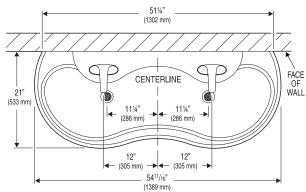
EAF-100 and EAF-150

ETF-600 and EBF-650

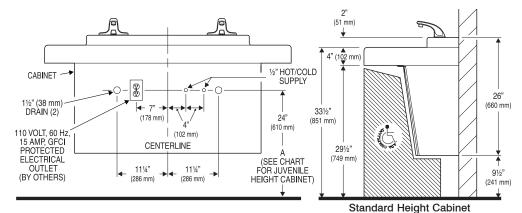
ETF-610 and EBF-615 ESD-2080 and ESD-2085

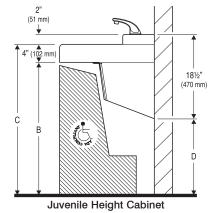
ESD-250

ROUGH-IN



VARIABLE MOUNTING HEIGHT CHART						
5	DIMENSION DESCRIPTION	T.A.S. AGES 4-10	T.A.S. AGES 11-15	A.D.A. STANDARD		
Α	ROUGH-IN	20½" (521 mm)	22½" (572 mm)	24" (610 mm)		
В	KNEE CLEARANCE	26" (660 mm)	28" (711 mm)	29½ (749 mm)		
С	RIM HEIGHT	30" (762 mm)	32" (813 mm)	33½" (851 mm)		
D	TOE CLEARANCE	13½" (343 mm)	15½" (394 mm)	17" (432 mm)		





Consult local electrical codes for the mounting location of the 110/24 VAC Class 2 transformer.

For additional technical information, contact the Sloan Installation Engineering Department at 1-888-SLOAN-14 (1-888-756-2614) or techsupport@sloanvalve.com

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