

AUTOMATIC URINAL FLUSHER

SmartFlush In-Wall Automatic Urinal Flusher

Automatic in-wall urinal flushing

PRODUCT IDENTIFICATION

Model	AUF-1000
SKU	smartflushurinal-flusher
Power	6 V DC / four AA alkaline batteries



READ THIS MANUAL BEFORE INSTALLATION

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START HERE

Safety and contents

Read the instructions carefully before installation and keep this manual available for operation and care.

IMPORTANT INFORMATION

- Turn off the control stop before opening the strainer or battery/service enclosure.
- Use only soap and water on the strainer and exterior surfaces.
- Do not use abrasive or chemical cleaners.
- Protect the flushometer from tile cleaner, acids and other cleaning fluids.

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For FCI SmartFlush urinal flusher model AUF-1000. This manual covers operation and service; it does not include installation instructions.

PRODUCT OVERVIEW

Functions and specifications

Review the product functions, operating limits and key specifications before installation or service.



FEATURES

- Automatic user detection and flush activation.
- Eight-second user-presence timing delay.
- Adjustable control stop for water-flow setting.
- Serviceable inlet strainer and battery holder.

SmartFlush in-wall automatic urinal flusher.

TECHNICAL DATA

Control circuit	6 V DC battery operated
Batteries	Four AA alkaline batteries
Sensor range	55-65 cm
Sensor timing delay	8 seconds
Solenoid	6 V
Faceplate dimensions	140 x 130 mm

OPERATING NOTE

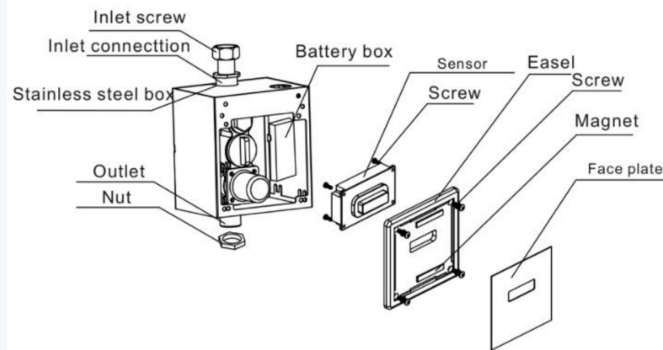
The flusher activates after the user leaves the sensing area.

COMPONENTS

Components

Identify the product components before beginning installation or service.

Part List



EXPLODED VIEW

In-wall valve, sensor, battery box and faceplate assembly.

PARTS LIST

- | | |
|---|--|
| 1 Inlet screw and inlet connection | 5 Sensor |
| 2 Stainless-steel valve box | 6 Mounting easel, screws and magnet |
| 3 Outlet and nut | 7 Faceplate |
| 4 Battery box | |

PREPARATION

Service preparation

Complete these checks and gather the listed tools before beginning.

1

Phillips screwdriver

2

Flat-head screwdriver

3

Clean soft cloth

4

Mild soap and water**BEFORE FLOW OR STRAINER SERVICE**

- Turn the control stop clockwise to shut off water.
- Open the service enclosure with the correct screwdriver.

BEFORE BATTERY SERVICE

- Turn off the control stop.
- Disconnect the battery box from the sensor.

Installation scope

This manual does not provide installation or rough-in instructions. Contact FCI for product-specific installation guidance.

Complete this check before proceeding.

OPERATION & SERVICE

Operation and service

Use these procedures for normal operation, adjustment and routine service.

OPERATION

Operating guidance

The factory sensing range is 55-65 cm and normally requires no adjustment.

Use the procedures below in the order shown.

Detection and activation

A red indicator appears when a user is detected.

- 1 After approximately eight seconds, the indicator flashes to confirm activation.
- 2 When the user steps away, the solenoid opens and the fixture flushes.
- 3 The circuit resets automatically for the next user.

Clean the strainer

Shut off water before opening the strainer cover.

- 1 Turn the control stop clockwise to close it.
- 2 Open the strainer cover and remove the stainless-steel mesh strainer.
- 3 Wash with mild soap and water, dry with a clean cloth and reinstall.

Adjust flow

Use the control stop to set the required water flow.

- 1 Remove the black service cover with a Phillips screwdriver.
- 2 Turn the control stop counterclockwise with a flat-head screwdriver to increase flow to the required level.

Replace batteries

A rapidly flashing red LED or loss of operation indicates battery service is required.

- 1 Turn off the control stop and disconnect the battery box.
- 2 Remove the holder and cover, then replace all four AA alkaline batteries.
- 3 Secure the cover, reconnect the holder and reinstall the service cover.

TROUBLESHOOTING & CARE

Troubleshooting and care

Use the symptom-and-action guide before requesting service.

SYMPTOM	ACTION
No red light and no flush. Possible cause: No sensor power or a disconnected cable.	Check the batteries and fully engage the sensor and battery connectors; replace batteries if needed.
Insufficient flush volume. Possible cause: Control stop is not open far enough.	Adjust the control stop for the required water flow.

Care and cleaning

Clean with soap and water, then dry with a clean, soft cloth. Do not use abrasive or chemical cleaners. Protect the flushometer from tile cleaner, acids and other cleaning fluids.

PRODUCT ASSISTANCE

Warranty and support

Keep your proof of purchase and contact FCI for current warranty terms or product assistance.

WARRANTY

Warranty and product support

The warranty term is selected at purchase. A one-year warranty is included; optional two-year and three-year plans are available. Contact FCI for current terms or claim assistance.

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About FCI

FCi Faucets Canada Inc. provides reliable touchless fixtures designed for hygienic, water-conscious facilities.

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