

**CHICAGO
FAUCETS®**
Geberit Group



8450 Series

Manual and Touchless **Eyewash Faucets**



Available With
TempShield®
ASSE 1070 Certified
Integrated Scald Protection

Combination Emergency Eyewash and Touchless Faucet

Space-saving design combines the extra safety of a ANSI/ISEA Z358.1 certified eyewash with the convenience of a touchless faucet. The eyewash features a large, intuitive push handle for activation with a completely separate supply line for tepid water.

Independent Water Supply For Eyewash

Allows connection to an ASSE 1071 thermostatic mixing valve to meet code and provide user safety.

The **CF Connect** App provides a secure and easy way to adjust and maintain the faucet with a smartphone.

- Hygiene Flush eliminates stagnant water from the plumbing system and removes harmful bacteria
- Six field-adjustable modes for metering, water savings, and detection ranges
- Track Usage



Durable Construction

Heavy-duty, cast brass faucet body and spout with vandal resistant outlet designed to withstand abuse and tampering.



Large Push-Handle For Easy Activation

Stay-open push handle design for easy-to-locate operation during any eye emergency.



Simple and Secure Enclosure

Reduces connections and complexity of below deck components making for a fast and easy installation.



Optional Scald Protection

Available with integral ASSE 1070 certified scald protection to help prevent scalding. Cuts installation time over 50%. Fewer connections eliminate as many as six potential leak points.

Cover Plates Available

4" Cover Plate 240.627.21.1 8" Cover Plate 240.628.21.1



AC

Plug-In or Hard-Wire

Model	Mixing	GPM
8453-F11J-41ABCPT	Single Supply	2.2
8453-F11J-43ABCPT	ASSE 1070	2.2

DC

4 'AA' Batteries

Model	Mixing	GPM
8453-F11J-11ABCPT	Single Supply	2.2
8453-F11J-13ABCPT	ASSE 1070	2.2

LTPS

Long Term Power System

Model	Mixing	GPM
8453-F11J-61ABCPT	Single Supply	2.2
8453-F11J-63ABCPT	ASSE 1070	2.2

Maintenance-free power for 15 years or more!

Combination Emergency Eyewash and Manual Faucet

This space-saving design allows the extra safety of an ANSI/ISEA Z358.1 certified eyewash and a versatile solid brass gooseneck faucet without taking up any additional counter space.

Independent Water Supply For Eyewash

Allows connection to an ASSE 1071 thermostatic mixing valve to meet code and provide user safety.

Large Push-Handle For Easy Activation

Stay-open push handle design for easy-to-locate operation during any eye emergency.

Durable, Reliable Construction

Durable brass construction and time-tested, heavy-duty ceramic cartridge operation.

Faucet Options

Multiple installation options with 2.2 GPM Aerated and 1.0 GPM Laminar flow outlets.



Versatile Design

Available as a retrofit spout for an easy upgrade to an existing faucet location or as a 2-handle or single handle new faucet installation.

Now available with serrated lab nozzle with built-in check valve.



Retrofit Spout

Model	GPM
8450-ABCP	2.2 Aerated
8450-E64VPABCP	1.0 Laminar
8450-E22E7TABCP	Full Flow Lab Nozzle



4" Wristblade Handles

Model	GPM
8452-ABCP	2.2 Aerated
8452-E64VPABCP	1.0 Laminar
8451-E22E7TABCP	Full Flow Lab Nozzle



Single Handle Sidemix

Model	GPM
8451-ABCP	2.2 Aerated
8451-E64VPABCP	1.0 Laminar
8452-E22E7TABCP	Full Flow Lab Nozzle

Thermostatic Mixing Valve with Cold Water Bypass

Certified to ASSE 1071 for Plumbed Emergency Equipment these thermostatic mixing valves are designed to deliver safe tepid water to safety systems such as eye, face and shower fixtures and combination units.



Model	Description	Tempered Water Flow Rate	Cold Water Bypass Flow Rate
132-LFABNF	Valve Only	9.8 GPM	6.5 GPM
132-LFSABNF	Valve, Shut-Offs		
132-LFTABNF	Valve, Temperature Gauge		
132-LFSTABNF	Valve, Shut-Offs, Gauge		

The Smart Choice For Safety Applications.

We can help take the hassle out of selecting the right products for your building. With a variety of fittings for every need, we enable engineers, designers, and contractors to improve water delivery throughout the entire facility.

To learn more about the options available, visit our website or contact us directly to discuss your requirements today.

Call: 847/803-5000

Write: customerservice.us@chicagofaucets.com

Visit: chicagofaucets.com/support/where-to-buy to find your Sales Representative or a Chicago Faucets plumbing distributor near you.



Codes & Standards Combination Eyewash and Touchless/Manual Faucet

ASSE 1070 Certified*	Certified to NSF/ANSI 61, Section 9	NSF/ANSI 372 Certified
----------------------	-------------------------------------	------------------------

ASME A112.18.1/CSA B125.1 Certified	Certified to ANSI/ISEA Z358.1
-------------------------------------	-------------------------------

*Only models with thermostatic mixer are ASSE 1070 certified.



Complies with ADA requirements as specified in the Americans with Disabilities Act.

**CHICAGO
FAUCETS**
Geberit Group

Chicago Faucets, a member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports, and sports facilities. Whatever your requirements may be, Chicago Faucets offers standard and made-to-order products that are designed to meet any commercial application.

© 2024 The Chicago Faucet Company. Product specifications subject to change without notice.

CF2153 08/24

2100 South Clearwater Drive, Des Plaines, IL 60018

Phone: 847/803-5000 | Fax: 847/803-5454 | Technical: 800/832-8783 | www.chicagofaucets.com

