

GEBERIT SIGMA80 ACTUATORS

For Sigma Concealed Tanks, 2x6 and 2x4 Installations

SPECIFICATIONS

Actuators for concealed tank and carrier system. Actuator flush plates shall be high quality glass. All components shall be compliant with applicable codes and product standards.

FEATURES

- Black or mirrored glass surface
- Suitable for private or semi-public applications
- Glass plate can be locked in place for tamper resistance
- Dual-flush built in
- LED lighting in five user-selectable colors

WARRANTY

- 3-year end customer limited warranty for delivery of replacement parts

Dual-Flush Actuators, Sigma 2x6 Installation

Sigma80	Glass	Black (AC Power)	116.090.SG.1
		Mirror (AC Power)	116.090.SM.1






Dual-Flush Actuators, Sigma 2x4 Installation

Sigma80	Glass	Black (AC Power)	116.092.SG.1
		Mirror (AC Power)	116.092.SM.1



Optional Accessories

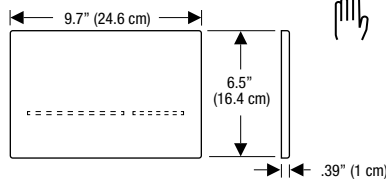
	Connection cable (optional accessory) length 78-3/4" (2 m)	242.658.00.1
	Extension mains cable (optional accessory for Sigma10 and Sigma80) length 78-3/4" (2 m)	241.831.00.1
	Transformer for AC powered hands-free actuator. (For Sigma10 and Sigma80)	115.861.00.1


Remote Programming Accessory for Hands-Free Actuators

	"Service Handy" remote programming device for Geberit touch-free devices	115.860.00.1
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DIMENSIONS

Sigma80 Hands-Free Dual-Flush



Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.



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ARCHITECT/ENGINEER APPROVAL

Job Name: _____

Date: _____ Quantity: _____

Model Specified: _____

Variations Specified: _____

Customer/Wholesaler: _____

Contractor: _____

Architect: _____

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HANDS-FREE APPLICATION

- For automatic, "hands free" sensing and flush actuation, in hygienic or ADA compliant applications
- For public or residential spaces
- For low consumption toilet. Dual-flush volumes of 1.6 GPF (6 LPF) and 0.8 GPF (3 LPF) or 1.28 GPF (4.8 LPF) and 0.8 GPF (3 LPF)

HANDS-FREE SPECIFICATIONS

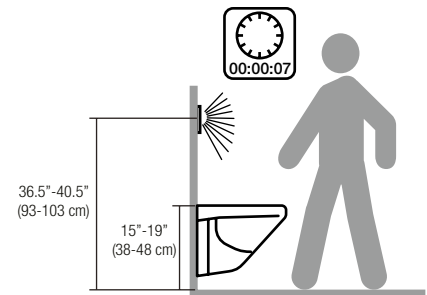
- Stainless steel – Brushed stainless steel
- Detection distance: up to 24 in (60 cm)
- Automatic hygiene flush: 24 h after last flush cycle
- Operating voltage: 3 V DC
- User detection time: 7 s

HANDS-FREE SCOPE OF SUPPLY

- Infrared control, premounted on fixation frame
- Servo motor, premounted to lifter mechanism
- Fastening material
- 120 V 60 Hz or 230 V 50 Hz transformer not included. Recommend accessory 115.861.00.1.

HANDS-FREE FEATURES

- Proven infrared triangulation detection method with background fade-out and auto-calibration to environment
- Low noise servo motor actuates existing gravity flush valve. Motor auto-calibrates to adjust for installation tolerances
- Dynamic flushing time reduction during periods of high traffic to reduce water consumption
- Pre-installed electrical connectors with cross-polarity protection (one-way connection)



Installing highly reflective surfaces (such as mirrors) in the immediate vicinity of the water closet flush control should be avoided, as these can lead to incorrect releases and malfunctions.

Geberit product is ADA compliant when fixture and actuator are installed at proper heights.

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