

Dual-Flush Hands Free Actuator for Toilets with Sigma Concealed Tank Installations

Application

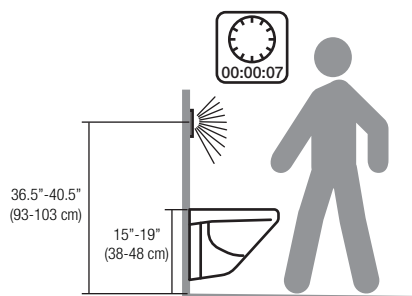
- For automatic "hands free" sensing and flush actuation, in hygienic or ADA compliant applications
- For residential or semi-public spaces
- For new installations or retrofit to existing Geberit 111.798 frame installs
- For low consumption toilet dual flushing volumes of 1.6/0.8 GPF (6/3 LPF)

Product Specifications

- Hands free Actuator buttons identifiable by light bars
- Plate from glass
- Detection distance: up to 24 in (60 cm)
- Operating voltage: 4.1 V DC
- User detection time: 7 s

Scope of Supply

- Actuator with locking function for tamper resistance
- 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.



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.

Features

- Flush actuation can be manually deactivated for cleaning
- Button illumination can be set in five colors (blue, turquoise, magenta, orange, yellow)
- Button illumination level can be set
- Automatic flush actuation can be activated
- Unit can be reset to factory settings
- 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.
- Pre-installed electrical connectors with cross-polarity protection (one-way connection)
- Tool-free maintenance, with access to the flush and fill valve behind the actuator plate

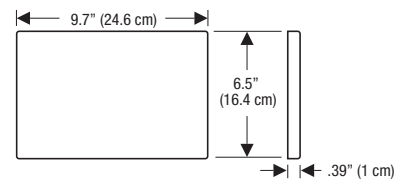
Warranty

Electronic components: 2 years from installation

Actuator flush plate finish: 5 years (residential); 1 year: public

Dimensions

Dual-Flush Actuator Plates



Finishes

Hands Free Actuator for use with Geberit Duofix Carrier 111.335.00.1 and Concealed Tank Sigma 2x6 Installations 

Style	Material	Finish	Model No.
Sigma80	Glass	Black (AC Power)	116.090.SG.1
		Mirror (AC Power)	116.090.SM.1




Hands Free Actuator for use with Geberit Duofix Carrier 111.798.00.1 Sigma 2x4 Installations 

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



NEW! Available
April 1, 2016

Hands Free Actuator for use with Inactive Geberit Duofix Carrier 111.728.00.1 Sigma 2x4 Installations 

Sigma80	Glass	Black (AC Power)	116.091.SG.1
		Mirror (AC Power)	116.091.SM.1




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 Sigma.a80) 115.861.00.1

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.



ARCHITECT/ENGINEER APPROVAL

Job Name _____

Date _____ Quantity _____

Model Specified _____

Variations Specified _____

Customer/Wholesaler _____

Contractor _____

Architect _____

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