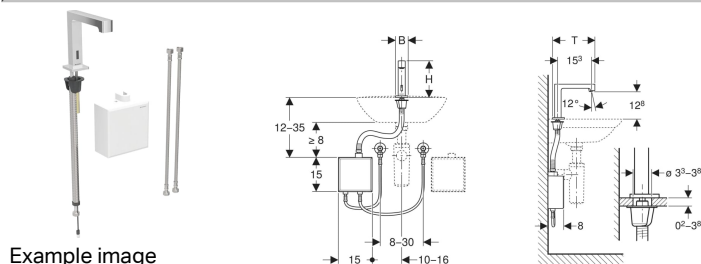


## Geberit Brenta washbasin tap, deck-mounted, mains operation, with exposed function box



### Application purposes

- For installation in washbasins or washtops
- For connecting cold and hot water (only for model with mixer or thermostatic mixer)
- For connecting cold or mixed water (only for model without mixer)
- For use with stainless steel bowls
- Model without mixer suitable for combination with continuous flow heater, see technical data sheet "Washbasin taps with continuous flow heaters"

### Characteristics

- Tap group I in accordance with DIN 4109
- Infrared user detection
- Vandal-resistant
- Temperature presetting via mixer (only for models with mixer or thermostatic mixer)
- Not possible to set just hot water or just cold water (only for model with mixer or thermostatic mixer)
- Thermostat according to EN 1111 (only for model with thermostatic mixer)
- Scald protection by limiting the water temperature to 42 °C (only for models with thermostatic mixer)
- Thermal disinfection according to DVGW W 551 possible
- Functions can be set and queried with the Geberit Service Handy
- Device settings and operation with mobile device via integrated Bluetooth® interface
- Compatible with Geberit Control App
- Wired networkable with Geberit gateway via GEBUS converter
- Wirelessly connectable with Geberit Gateway via Bluetooth®
- Compatible with Geberit Connect
- With integrated check valve

- Functional unit with built-in basket filters

### Technical data

Protection degree	IPX4
Nominal voltage	110–240 V AC
Operating voltage	4.5 V DC
Mains frequency	50–60 Hz
Cable length	1 m
Operating pressure	0.5–10 bar
Recommended operating pressure with thermostatic mixer	0.5–5 bar
Recommended operating pressure with thermostatic mixer	50–500 kPa
Differentiated pressure CW/WW max.	1.5 bar
Test pressure, water max.	16 bar
Test pressure, air / inert gas max.	3 bar
Ambient temperature	1–40 °C
Storage temperature	–20 – +70 °C
Water temperature, adjustment range with thermostatic mixer	20–42 °C
Operating temperature, water, short-term max.	90 °C
Flow rate at 3 bar	5 l/min
Interval flush time, factory setting	5 s
Product material	Brass / plastic

### Scope of delivery

- Washbasin tap with IR sensor and connection hose
- Exposed function box with control electronics, functional unit and power supply unit
- Reinforced braided hoses 3/8"
- Tap aerator key
- Fastening material

Art. no.	Colour / surface	Mixer	B	H	T	Power consumption	Plug type	
116.171.14.1	black matt / easy-to-clean coated	without mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	New
116.171.21.1	bright chrome-plated	without mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	
116.171.SN.1	stainless steel finish / brushed, easy-to-clean coated	without mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	
116.172.14.1	black matt / easy-to-clean coated	with mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	New
116.172.21.1	bright chrome-plated	with mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	

Art. no.	Colour / surface	Mixer	B	H	T	Power consumption	Plug type	
116.172.SN.1	stainless steel finish / brushed, easy-to-clean coated	with mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	
116.177.14.1	black matt / easy-to-clean coated	with thermostatic mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	New
116.177.21.1	bright chrome-plated	with thermostatic mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	
116.177.SN.1	stainless steel finish / brushed, easy-to-clean coated	with thermostatic mixer	5.5 cm	16.1 cm	19.5 cm	0.1 W	CEE 7/16	

#### Accessories

- Geberit tap aerator for Piave and Brenta washbasin taps