

# WimTec® OCEAN W6



**Thermostat mixer with hot-water blocking mechanism**  
For maximum safety.



**Touch-free activation**  
Comfortable and hygienic operation.



**Automatic stop**  
Once you clear the detection range or after the adjusted flushing stop time has elapsed, the water will stop automatically. This saves energy and water.



**Intelligent stagnation flush**  
An automatic stagnation flush is performed whenever the fitting has not been used for the duration of the adjusted flushing interval, thus preventing an uncontrolled rise in the number of bacteria in the drinking water system.



**Continuous flow**  
In order to ensure that a defined amount of water is released and to perform a disinfection flush, users can enable the continuous flow function via the close detection range of the infrared sensor.



**Cleaning stop**  
For disabling the touch-free activation via the close detection range of the infrared sensor.



Black glass

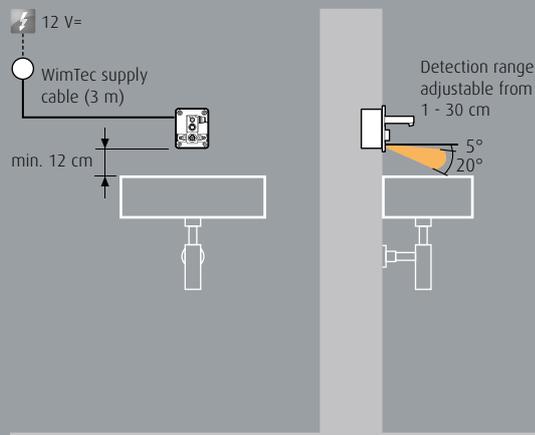


White glass



W6 flush-mount set

## Assembly:



**Power supply:** WimTec supply cable (3 m)  
From connection box: 2 x 0.5 mm<sup>2</sup> total cable length max. 100 m

**Attention:** Do not install the power supply in the flush-mount set or protected zones, if applicable.

## Function:

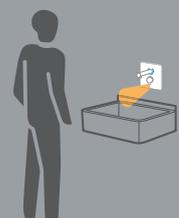
### Water starts flowing

As soon as the infrared sensor recognises the user within the detection range.



### Water stops flowing

Once the user clears the detection range or after the adjusted flushing stop time has elapsed.



**Technical data:**

**WimTec OCEAN W6 - 12 V:**  
 Supply voltage: WimTec flush-mount power supply  
 230 V 50 Hz / 12 V=  
 Power consumption: max. 3.5 W

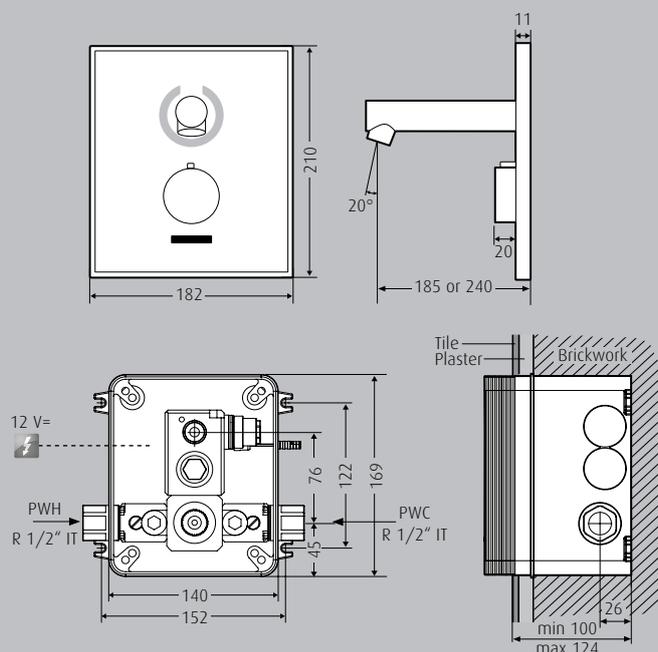
**Further technical data:**

Magnetic valve: cartridge 6 V  
 Detection range: adjustable from 1 - 30 cm  
 Close detection range: approx. 4 cm  
 Flushing stop time: adjustable from 10 s to 10 min  
 Stagnation flush: can be enabled, flushing interval:  
 after 3 h to 48 h of non-usage,  
 flushing duration: 10 s or 20 s  
 Continuous flow: can be enabled, for the duration of  
 the flushing stop time  
 Cleaning stop: can be enabled, for 3 min  
 Flow pressure: 0.05 - 0.6 MPa (0.5 - 6 bar)  
 Static pressure: max. 0.8 MPa (8 bar)  
 Thermostat: with hot-water blocking mechanism (38 °C)  
 Water temperature: max. 70 °C (max. 80 °C für max. 10 min)  
 Flow rate: approx. 6 l/min (independent of pressure)  
 Noise class: I

**Materials:**

Front plate: safety glass (ESG)  
 Mixer handle/Spout: chrome-plated brass

**Dimensions in mm:**



**Designation**

**Model**

**Material**

**Art. no.**

**PG**

**Delivery scope WimTec OCEAN W6:**

**Fitting consisting of:** Safety glass front plate, mounting frame with integrated electronics module, thermostat handle with hot water blocking mechanism, spout and mounting material. (without flush-mount power supply)

**Flush-mount set consisting of:** Wall-mount box with shut-off valves and integrated dirt filters with reflux pre-venter, thermostat with adapter, magnetic valve, WimTec 3-m supply cable and cover plate.



**WimTec OCEAN W6 - 12 V**  
 Touch-free wall fitting with thermostat for mains operation.

185-mm spout	White glass	112 382	10
185-mm spout	Black glass	114 638	10
240-mm spout	White glass	118 803	10
240-mm spout	Black glass	118 810	10



**WimTec W6 flush-mount set**  
 Flush-mount unit for WimTec OCEAN W6 - 12 V. 119 961 1



**WimTec supply cable 3 m**  
 Required to WimTec OCEAN W6 - 12 V. 113 167 1



**WimTec flush-mount power supply**  
 For connecting a single fitting, see page 200. Single 117 899 1  
 For connecting up to 5 fittings, see page 200. Fivefold 113 792 1

**Accessories:**



**WimTec FIX WT W6**  
 Washbasin assembly element for WimTec W6 flush-mount set, see page 153. 113 457 2

Further accessories and spare parts see page 200 onwards.