# SanTec® OCEAN W6

### Optimal hygiene with puristical design.

The infrared wall tap SanTec OCEAN W6 is notably suitable in all semi-public areas, where optimal hygiene, minimal water consumption and high-quality design is emphasised.

### Optimal hygiene

Due to non-contact release, the smooth and easy to clean front plate made out of safety glass and the automatic hygiene flushing after a certain non-use periode.

### ■ Thermostat with hot water barrier

### ■ Two types of outlet lengths:

- Discharge 185 mm
- Discharge 240 mm

### Useful additional functions:

- Cleaning stop
- Continuous flush
- Hygiene flush to avoid water stagnation



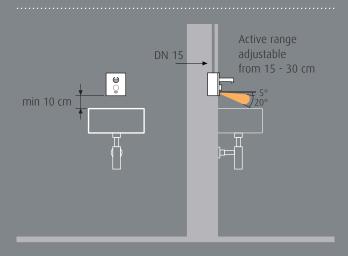


glass black/chromium



glass white/chromium

# Installation:



### Function:

## Water flow starts

As soon as the user steps into the avtice range of the infrared sensor system.



If the user leaves the active range or alternatively after the adjusted flushing stop time.





### Technical specifications:

12 V / 50 Hz directly or by a transformer 230 V / 50 Hz / 12V $^{\sim}$  (Art.No. 231 120) Operating voltage:

4,8 VA peak Power consumption:

Further technical specifications:

approx. 30 cm pre-adjusted Active range:

15 - 30 cm adjustable 4 - 5 cm

Close-active range:

Flushing: while user in active range Flushing stop: 1 min pre-adjusted 10 s - 10 min adjustable

Hygiene flushing: 48 hours (3 - 48 h adjustable)

after last flushing for 10 s (switchable)

Cleaning stop: 3 min

Flow quantity: 6 l/min at 0,3 MPa (3 bar) 0,05 - 0,6 MPa (0,5 - 6 bar) Flow pressure: Static pressure: max. 0,8 MPa (8 bar)

max. 65 °C (max. 80 °C for max. 10 min) Water temperature:

R 1/2" inside thread Water inlet:

Dimensions: Front plate:

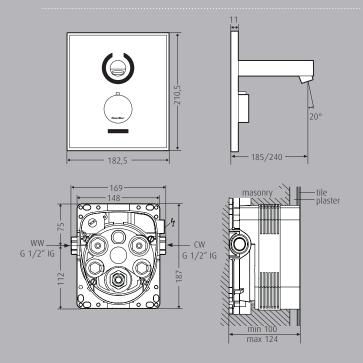
182,5 x 210,5 mm

Wall-recess

mounted box: 169 x 187 x 113 mm

Front plate: Safety glass (ESG) Thermostat handle Chromed brass Water outlet: Chromed brass

### Dimensions in mm:



	Description	Design	Art.No.	PG
	SanTec OCEAN W6 pre-fabricated set consisting of: Safety glas front plate, mounting frame with integrated electronics, water outlet and thermostat handle with hot-water barrier.			
	SanTec OCEAN W6 12 V pre-fabricated set Infrared wall tap for 12 V external supply.			
	Discharge 185 mm	white/chromium	112 382	PG 1
	Discharge 185 mm	black/chromium	114 638	PG 1
_	Discharge 240 mm	white/chromium	118 803	PG 1
	Discharge 240 mm	balck/chromium	118 810	PG 1
	SanTec W6 wall-recess mounted box In-wall unit with thermostat for SanTec OCEAN/PROOF W6.		112 436	PG 1
	Consisting of: wall recess mounted box with 2 shut-off valves and integrated dirt filters, thermostat mixer, 2 magnetic valves, electric connection cable (3 m), sealing collar, fitting clamps and cover plate.			
	Accessory see products 2010   2011:			
	SanTec power transformer 230 V $/$ 50 Hz $/$ 12 V $^{\sim}$ $/$ 2 VA to connent	one control unit	231 120	PG 1
	SanTec power transformer 230 V $/$ 50 Hz $/$ 12 V $^{\sim}/$ 50 VA to connect $\iota$	up to 10 control units	113 792	PG 1