

EAN: 6414150100970

static.oras.com/6100Z



Touchless Bluetooth washbasin faucet for pre-mixed water.

Electrical connection 24/48 V.

Recognition range can be adjusted at the faucet.

(Oras No. 198081/m) 3 - 6 and 9 meters photocell cables available:

Adjust settings from Bluetooth app

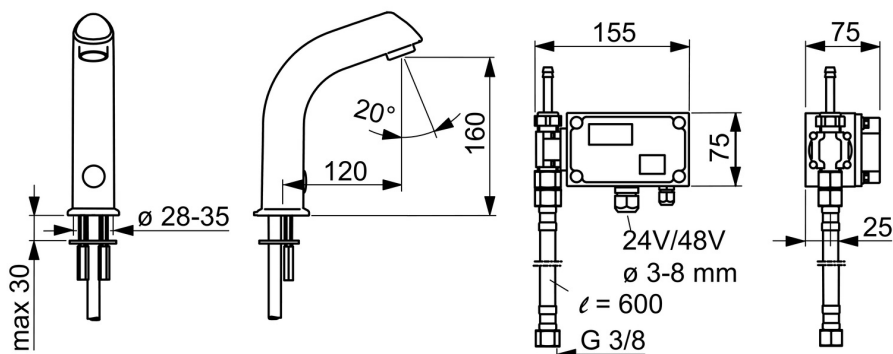
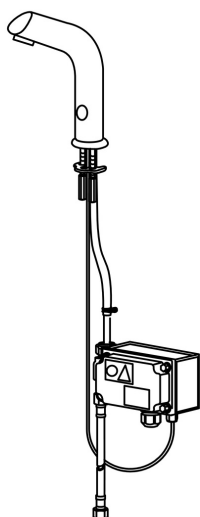
Auto Flush

Recognition

After flow

Max Flow time

- Public & Semi-public, Industry
- Touchless, Bluetooth®
- Deck mounted
- Chrome
- Fixed spout, Casted construction
- Standard aerator
- Litter filter(s)
- Infrared sensor, Power supply
- One inlet for cold or premixed water
- Software settings adjustable via App
- 3, 6 and 9 meters photocell cables available: Oras No. 6100/3, 6100/6, 6100/9





Technical data

Flow properties

Flow-rate at 300 kPa (with flow controller)	0.11 l/s
Pressure loss with flow (0.1 l/s)	170 kPa

Technical properties

Hot water supply	max. +70°C
Working pressure	100 - 1000 kPa
Connection size	G3/8
Projection	120 mm
Backflow prevention (EN1717)	AA
Material	Brass

Software settings

Afterflow period	3 s (1-20 s)
Automatic flush	off (off/1-120 h)
Automatic flush period	30 s (1-1800 s)
Max. flow period	2 min (1 - 1800 s)

Electronic properties

Electrical Connection	24-48V
Bluetooth version	5.x (D060577)

Regulations

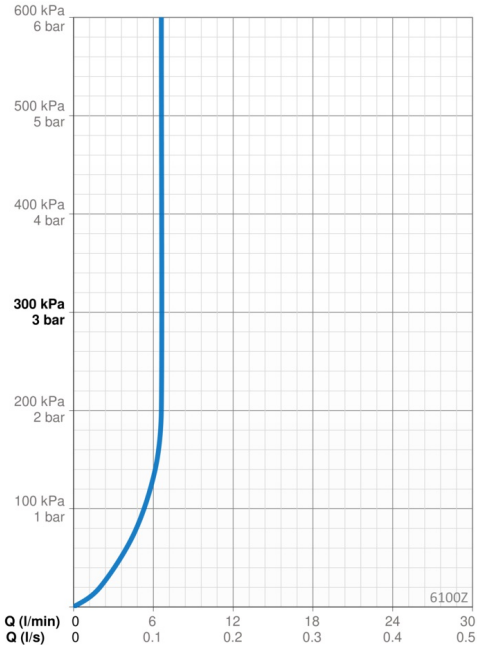
EU Directives	C € Radio Equipment Directive 2014/53/EU , Low Voltage Directive 2014/35/EU , EMC Directive 2014/30/EU , RoHS Directive 2011/65/EU
EN standard	EN 15091, ETSI EN 301 489-1 V1.9.2 , ETSI EN 300 328 v2.2.2 , EN 61000-6-1:2007 , EN 61000- 6-3:2007+A1:2011+AC:2012 , EN 60335- 1:2012+A11+A13+A14+A2+A15:2021, Part 19.11.4
Noise class	I (ISO 3822)
Protection class	IP 67

Approvals and Declarations

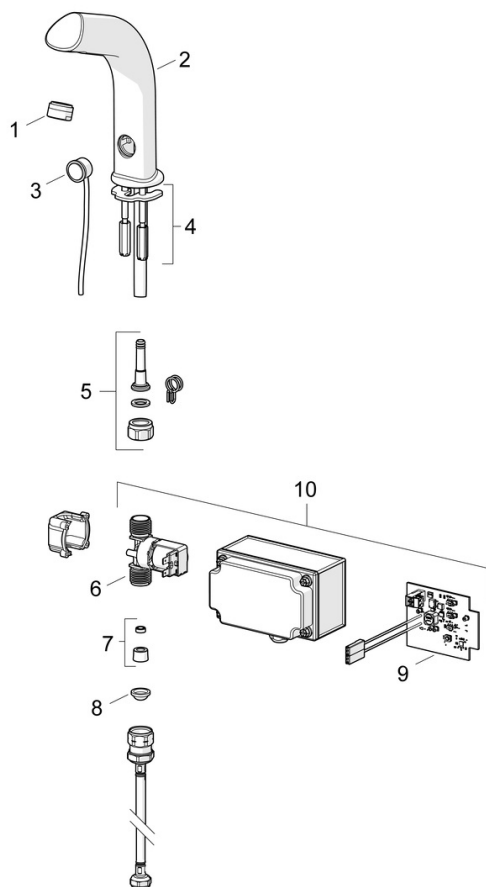
STF certificate	K14606-01
KIWA SE	1861
Declaration of conformity	RED
EPD	S-P-06394

Sustainability

EPD module A1 (kg CO2 eq.)	9,93
EPD module A2 (kg CO2 eq.)	0,45
EPD module A3 (kg CO2 eq.)	0,53
EPD module A1-A3 (kg CO2 eq.)	10,92
EPD module A4 (kg CO2 eq.)	0,40
EPD module B7 (kg CO2 eq.)	2838,00
EPD module C2 (kg CO2 eq.)	0,02
EPD module C3 (kg CO2 eq.)	0,05
EPD module C4 (kg CO2 eq.)	0,30
EPD module D (kg CO2 eq.)	-7,96



Spare parts



SP6100Z

	Name	Code
01	Aerator, STD M24x1 HC PCA 5.7 l/min	1013801V
02	Spout	198093
03	Photocell	198081
03	Photocell, 3 m	198081/3
03	Photocell, 6 m	198081/6
03	Photocell, 9 m	198081/9
04	Fixing plates with nuts	158697
05	Hose coupling, G1/2xD9	198008V
06	Solenoid valve, 12/24/48 V	1014683V
07	Flow limiter, 6 l/min	198084
08	Litter filters, G1/2, DN15	198094/2
09	Circuit card	1014593V
10	Control box	1014958V