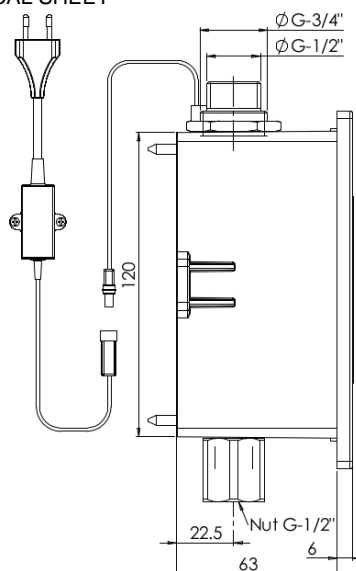
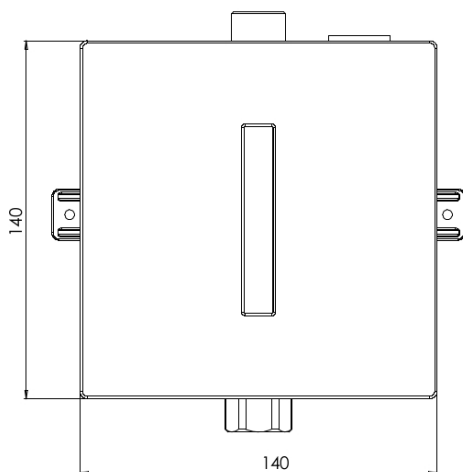
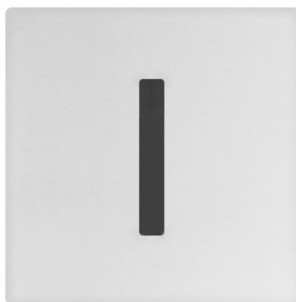


## PRODUCT TECHNICAL SHEET

### TECHNICAL DRAWING



### PHOTO



### FAMIGLIA PRODOTTO: ELECTRONIC FAUCET SYNCRO LINE

**CODE:** RUELO8NB – RUELO8NE FLASH

### DESCRIPTION:

Rubinetto elettronico per orinatoio, ad incasso Electronic faucet for urinal - concealed

RUELO8NB: Electronic faucet for urinals, concealed; battery powered

RUELO8NE: Electronic faucet for urinals, concealed; transformer powered

**HYDRAULIC PERFORMANCE:** 3 liters flush.

### CERTIFICATIONS:

TUV certification UNI EN ISO 9001:2008.

in accordance with the provisions of the Directive 'Electromagnetic Compatibility' 89/336/EEC and subsequent amendments and additions, based on: 61000/IEC IEC 61000-3-3 Part 3: Section 2, Section 3, EN 61000-6-2 / EN 61000-6-2 Part 6-2, EN 55022 Class B and Directive 'Low Voltage Directive' 73/23/EEC of February 19, 1973 based on EN 60730/1

### PRODUCT FEATURES:

Electronic faucet - photocell controlled. Ideal both for individuals and for communities and environments for people with disabilities, the electronic faucets allow significant water savings and greater hygiene compared to traditional and time taps

Power supply by external 9 V alkaline battery (model RUELO8B ) or by 9 V transformer (model RUELO8E).

Using the optional remote control (art.TC) you can adjust the timing, while the detecting space is controlled manually.

All Syncro products are designed not to be damaged by vandalism.

The sensors are designed to prevent the blocking of the taps in the open position (antiwaste function -antiflood system) and have a maximum operating time of 90 seconds. If the sensor is covered for more than 90 seconds (10 minutes for showers) water turns off automatically. To restore normal operation any obstacle shall be removed.

### LIST OF PARTS IN THE PACKAGING:

1. Tap 2. Battery box (art. RUELO8B) or 9 V transformer (Art. RUELO8E) 3. Instruction Manual

ST_PRODOTTO: RUELO8NB - RUELO8NE	APPROVATO E - 1 R.T.
REV.01 DEL 31/03/2022	

The above mentioned information cannot be considered as binding. Thermomat Saniline S.r.l. reserves the right to make technical and aesthetic changes without any prior notice.

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Company with Quality Management System certified according to the standard UNI EN ISO 9001:2015

**TECHNICAL DATA:**

Product Control: Infrared Technology  
 Installation : Installation on washbasin  
 Inlet water temperature : Maximum 70°C  
 Operating pressure : 0.5 to 8 bar. With higher pressures than 8 bar use a pressure reducer  
 Power Specifications : voltage system 9V - Power supply: 9 V battery or 9V transformer  
 Supply time (pre-set in the factory): 5-6 seconds (adjustable from 3 to 20 seconds)  
 Delay: 3 sec  
 Detecting distance set in the factory: 200 ± 10 mm  
 Water quantity for flushing: 3 liters  
 Battery duration: 9V Lithium approx. 200,000 cycles  
 Electrical connection box battery /transformer : use the power supplied or an equivalent  
 Solenoid electrical connection : Use the provided element or one with the same characteristics  
 Water inlet connections: ½" G female  
 Water outlet connection: ½" G female  
 Built-in box dimensions: mm  
 Plate dimensions: 188 x 135 mm  
 Note: introduce an aerator on the discharge

**FIXING/INSTALLATION:**

**MAINTENANCE:**

Care and cleaning of chrome and special finishes.  
  
 DO NOT use steel wool or cleaning agents containing alcohol, acids, abrasives or similar. The use of any of the prohibited products for cleaning or maintenance could damage the surface of the faucet. To clean the surface use ONLY soap and water, then dry with a clean cloth or towel. When cleaning the bathroom tiles, taps should be protected from any spillage of aggressive cleaning agents.

**TOLERANCES:**

**PACKAGING OF THE PRODUCT:**

Packed in a cardboard box 235 x 155 x 115 mm.  
 Weight: 1.4 kg

ST_PRODOTTO: RUEL08NB - RUEL08NE	APPROVATO E - 1 R.T.
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