



## Description

The ALL-IN-ONE hand washing and drying set is a wall-mounted integrated unit composed of three automatic, touchless elements: **hand dryer, water tap and soap dispenser**. It is a complete and professional solution for public bathrooms, designed to optimise space, reduce usage time and prevent water splashing on the floor.

This system was designed to operate as a single unit or with its components used independently, and is especially suitable for public bathroom projects with a technical room or technical wall behind the installation area, allowing for a visually clean and organised environment.

### Automatic hand dryer

The automatic hand dryer is wall-mounted and allows fast and efficient drying in approximately 10 to 15 seconds through a powerful air jet with adjustable speed between 190 and 400 km/h. The entire drying system is designed to direct residual water directly into the sink, contributing to a cleaner and safer space.

The **dryer body is manufactured in AISI 304 stainless steel with a glossy finish and a thickness of 1.5 mm**, ensuring high resistance and durability in intensive-use environments. The visible taps feature a **bright chrome-plated brass finish**. The set is also available in PVD finishes, including **Bronze, Copper and Gold**.

- Dryer technical specifications:
  - Power supply: 220–240 V, 50/60 Hz;
  - Total power: 420 to 1,500 W;
  - Motor power: 420 to 1,100 W;
  - Motor speed: 19,000 to 30,000 rpm;
  - Heating element: 400 W with ON/OFF switch;
  - Standby consumption: 0.3 W;
  - Electrical insulation: Class I;
  - Protection rating: IP23;
  - Air temperature (at 10 cm and 22 °C): 42 °C;
  - Noise level (at 2 m): 67 to 72 dBA;
  - Dimensions: 330 x 213 x 170 mm;

- Automatic safety cut-off: 60 seconds;
- Available options: HEPA filter, Ion Hygienic technology, air freshener tablet, plug-in system.

### **Automatic water tap**

The automatic water tap is wall-mounted and manufactured in chrome-plated brass with a glossy finish. It operates via an infrared sensor, allowing touchless use and contributing to efficient water consumption management.

- Tap technical specifications:
  - Sensor range: 5 to 25 cm;
  - Power supply: 220–240 V adapter or 4 AA 1.5 V batteries;
  - Water flow rate: 5.0 L/min at 3 bar;
  - Working pressure: 1 to 3 bar;
  - Automatic safety cut-off: 60 seconds;
  - WRAS certification.

### **Automatic soap dispenser**

The automatic soap dispenser is also wall-mounted and manufactured in chrome-plated brass with a glossy finish. The soap reservoir is removable, making refilling easier, and is equipped with a high-resistance anti-drip valve.

- Dispenser technical specifications:
  - Reservoir capacity: 1.5 L;
  - Adjustable soap dose: 0.5 to 2.0 ml;
  - Sensor range: 5 to 25 cm;
  - Power supply: 220–240 V adapter or batteries;
  - Battery life: up to 60,000 cycles;
  - Recommended soap viscosity: 100 to 3,500 cps.

Installation conditions: for correct installation of the ALL-IN-ONE set, the sink must have a minimum depth of 120 mm, with vertical walls and edges that are not excessively rounded, in order to prevent splashing and ensure proper water drainage.

## Category

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Product [ALL-IN-ONE set of hand dryer, soap dispenser and tap](#)

Brand

Category 3in1 Dryer + Faucet + Dispenser

## Features

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## Documents

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[Technical Data Sheets - ES\(282.53 Kb\)](#)

[Certificates - 1\(391.1 Kb\)](#)

[Certificates - 2\(48.04 Kb\)](#)

[Certificates - 3\(62.72 Kb\)](#)