



## BEHIND THE MIRROR

### HAND DRYER

### Hand dryer + Water faucet + Soap dispenser



Hand dryer: BTM24  
White finish



Full set code: BTM02

#### General description BTM24:

- Wall-mounted and sensor-operated hand dryer model Speedflow® Plus – ref. M17A, designed for seamless integration behind mirrors, elevating both functionality and aesthetics.
- **Activated by infrared sensor.**
- **Hands-free convenience:** Activated by a state-of-the-art infrared sensor, ensuring hygiene with no physical contact.
- **Energy-efficient:** With a maximum power of 850 W, this hand dryer, depending on the configuration applied, consumes only between 0.6 and 2.8 watts per drying cycle and 0.4 W in stand-by mode, one of the lowest energy consumption in the market.
- **Hygienic:** It incorporates as standard a HEPA media filter that filters solid particles in suspension and can optionally incorporate an ionizer ("Ion Hygenic") that purifies the air through negatively charged particles (anions).
- **Perfect for modern spaces:** Discreetly installed behind mirrors, offering a clean, minimalist look for any restroom.
- **Eco-friendly & efficient:** Dries hands in only 12 second and has an automatic safety cut-off for energy saving, making it an ideal solution for high-traffic areas such as malls, airports, entertainment venues, public transportation hubs, cinemas, museums, and theaters.

#### Components and materials

- **SENSOR OPERATED HAND DRYER:** wall-mounted hand dryer - model Speedflow® Plus, ref. M17A - for a rational and intelligent use of energy. White epoxi finish.

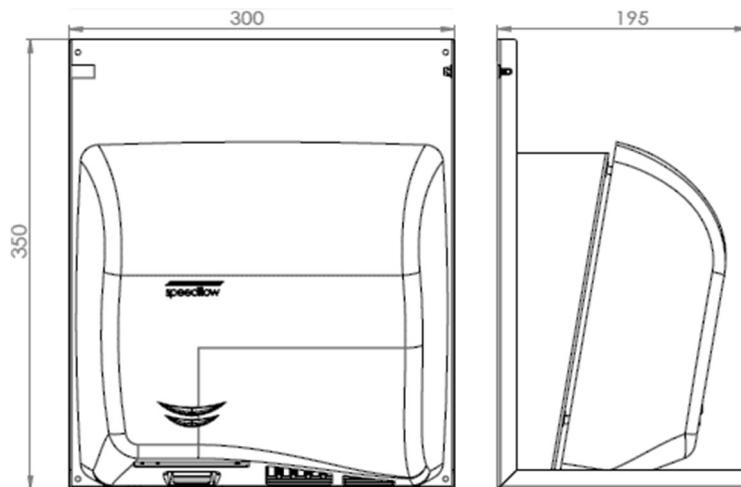
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## Technical specifications

|                                               |                           |
|-----------------------------------------------|---------------------------|
| <b>Voltage</b>                                | 220V – 240V               |
| <b>Frequency</b>                              | 50 / 60 Hz                |
| <b>Electrical isolation</b>                   | Class I                   |
| <b>Total power (H.E.(*) On)</b>               | 675-850W                  |
| <b>Total power (H.E.(*) Off)</b>              | 180 – 350W                |
| <b>Consumption</b>                            | 2.8 – 5 A (230V)          |
| <b>Motor power</b>                            | 350W                      |
| <b>Rpm</b>                                    | 23,000 – 32,000           |
| <b>Heating Element Power</b>                  | 0 or 500W (switch ON/OFF) |
| <b>Dimensions</b>                             | 300x350x195 mm            |
| <b>Weight</b>                                 | 4,9 kg                    |
| <b>Cover thickness</b>                        | 1.5mm                     |
| <b>Drying time</b>                            | 10-12 sec                 |
| <b>Air velocity</b>                           | 290-400km/h               |
| <b>Air temperature (10cm distance / 25°C)</b> | 42°C                      |
| <b>Noise level (at 2m)</b>                    | 57-65dBA                  |
| <b>Protection rating</b>                      | IP23                      |
| <b>Detection range</b>                        | Magnet adjustable         |
| <b>Assembly</b>                               | Bracket mounted           |

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## Dimensions



Dimensions:  $\pm 4\%$

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## Operation hand dryer BTM24

- Place the hands under the air outlet. The dryer will automatically start the drying cycle and continue without interruption as long as the hands remain in the sensor actuating area. The appliance will stop working 2 seconds after the hands are removed from the air circulation or after 30 seconds of continuous use of the appliance.
- Active infrared sensing operation that also helps to optimize energy savings and thereby supporting long-term ecological balance.
- Effective sensor range detection of 5-25 cm.



Germ free



Adjustable  
Setting



Easy to  
install



ADA  
designed

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