

# HAND DRYERS

## SENSOR OPERATED

## Machflow





**Bright finish** 

White finish



M09ACS



**M09AB** Black finish

## **General Description**

- The line of Machflow® hand dryers provides important energy savings and an ultra-fast drying. Solutions with an avant-garde design and with four different finishes so that the dryers can easily blend in with the decoration.
- Sensor operated.
- Maximum air power and effective airflow.
- Long lasting compact units with antivandalism features.
- Suitable for very high traffic areas.
- Maximum air velocity 325 Km/h.

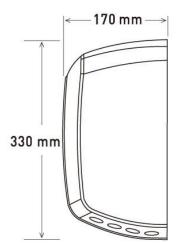
#### **Components & materials**

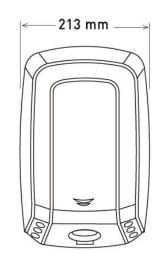
- M09A: Steel one-piece cover white Epoxy . painted, 1,5 mm thick.
- M09AC: Stainless steel one-piece cover bright finish, 1,5 mm thick.
- M09ACS: Stainless steel one-piece cover satin finish, 1,5 mm thick.
- M09AB: Steel one-piece cover black Epoxy painted,1,5 mm thick.
- The base plate includes silent-blocks to cushion mechanical vibrations.
- Vacuum universal brush motor, F class. rpm may be adjusted manually by means of a potentiometer.
- Plastic parts made in PA6V0.
- Disconnects automatically after 60 seconds of continuous use.
- Fully adjustable IR electronic detection sensor by means of a potentiometer.

#### **Technical Specifications** Voltage 220-240 V 50/60 Hz Frequency **Electrical Isolation** Class I **Total power** 420 – 1,100 W Consumption 3.2 -5 A Motor power 420 - 1,100 W 19,000 - 30,000 Rpm Heating element power No Heating Element Dimensions 330x213x170 mm Weight 5.1 Kg **Cover thickness** 1.5 mm Drying time 10-15 sec Effective airflow 115-180 m3/h -1,917-3,000 L/min Air velocity 191 – 325 Km/h Air temperature (10 cm 40 ºC distance/21ºC) Sound pressure <sup>(\*)</sup> (at 2m) 67-74 dBA IP23 **Protection rating**

(\*) According to UNE EN ISO 11201:2010 V2 standard

### **Dimensions:**



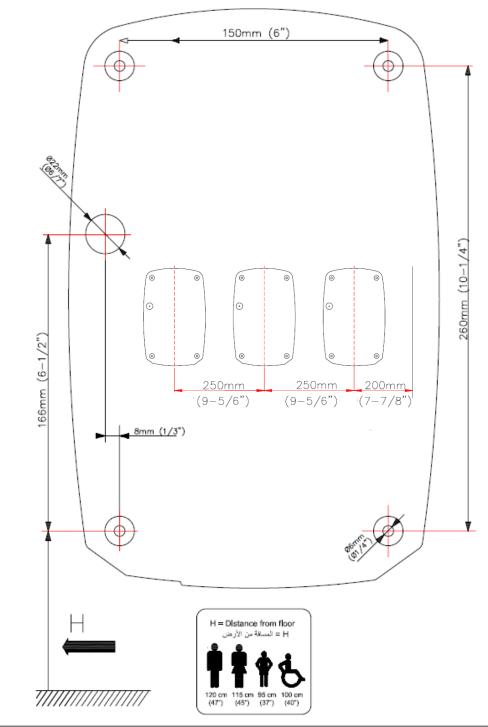


## Operation

Place the hands under the air outflow valve. The dryer will start automatically, and go on with no interruption as long as the hands are kept in the detection range of the sensor. The appliance will stop 2 seconds after the hands are removed from the airflow or 60 seconds after continuous working.

## Mounting

## Recommended heights distance from the floor



## **Certificates & Qualifications**



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