

## SENSOR OPERATED

## Machflow



**M09A**  
White finish



**M09AC**  
Bright finish



**M09ACS**  
Satin finish



**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 anti-vandalism features.
- Suitable for very high traffic areas.
- Maximum air velocity 325 Km/h.

### Components & materials

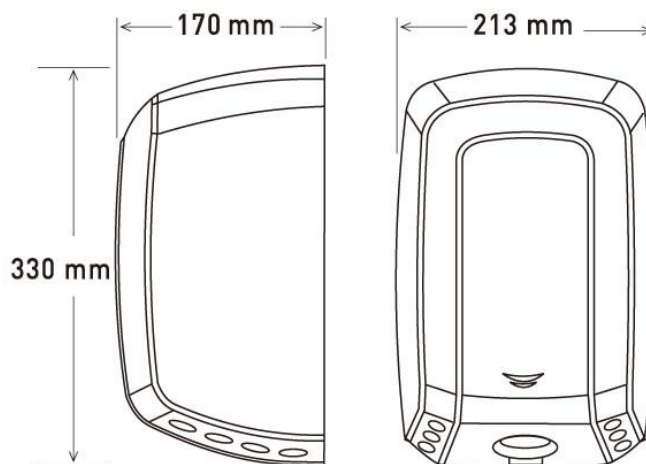
- **M09A:** Steel one-piece cover white Epoxy painted, 1,5 mm thick.
- **M09AC:** Stainless steel AISI 304 one-piece cover bright finish, 1,5 mm thick.
- **M09ACS:** Stainless steel AISI 304 one-piece cover satin finish, 1,5 mm thick.
- **M09AB:** Steel one-piece cover black Epoxy painted, 1,5 mm thick.
- 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.
- Minimum waved wire NiCr heating element of 400W, mounted on a mica frame that incorporates a self-resetable thermal cut-off which disconnect the whole appliance. The heating element can be disconnected by means of a ON/OFF switch.
- Plastic parts made in PA6V0.
- Disconnects automatically after 60 seconds of continuous use.
- Fully adjustable IR electronic detection sensor by means of a potentiometer.
- Fast install/uninstall technology to the wall (optional and by means of a special kit code: KTP009).
- An optional odor neutralizer for a cleaner and more pleasant atmosphere is available (Code: RCPOM14)

### Technical Specifications

<b>Voltage</b>	220- 240 V
<b>Frequency</b>	50/60 Hz
<b>Electrical Isolation</b>	Class I
<b>Total power</b>	420 – 1,500 W
<b>Consumption</b>	3.2 –6.4 A
<b>Motor power</b>	420 – 1,100 W
<b>Rpm</b>	19,000 – 30,000
<b>Heating element power</b>	0 or 400 W (ON/OFF switch)
<b>Dimensions</b>	330x213x170 mm
<b>Weight</b>	5.1 Kg
<b>Cover thickness</b>	1.5 mm
<b>Drying time</b>	10-15 sec
<b>Effective airflow</b>	115-180 m3/h –1,917-3,000 L/min
<b>Air velocity</b>	191 – 325 Km/h
<b>Air temperature (10 cm distance/21°C)</b>	45 °C
<b>Sound pressure <sup>(*)</sup> (at 2m)</b>	67-74 dBA
<b>Protection rating</b>	IP23

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

### Dimensions:



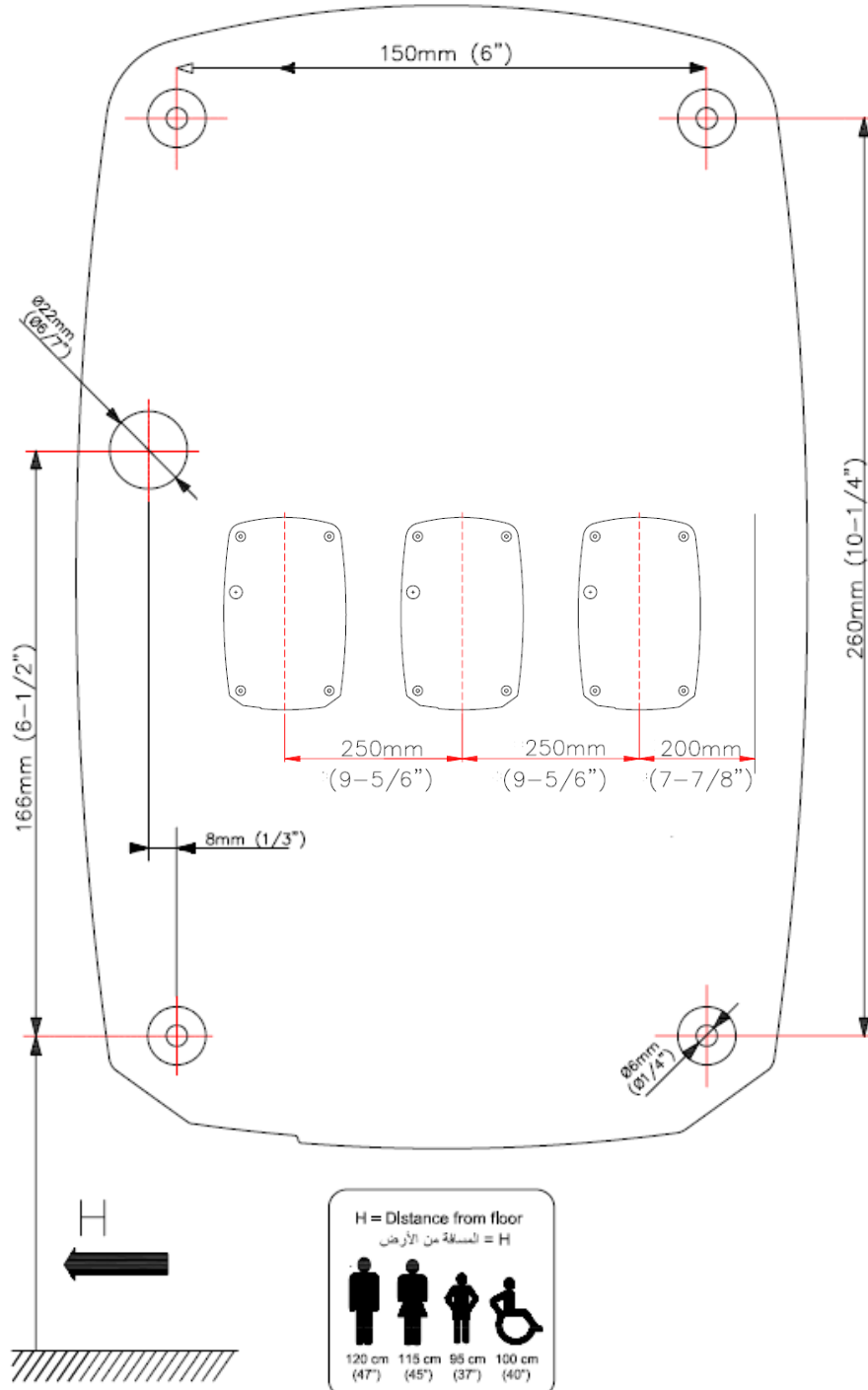
Dim. +/-4%

## 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

