

Hand dryer speedflow® sensor operated white epoxy

Código: **M06A**

General description

- Warm air hand dryer.
- Sensor operated.
- Maximum power and airflow.
- Maximum robustness and vandal-proof.
- Suitable for very high traffic facilities.
- It normally goes along with a soap dispenser.

Components and Materials

- Steel one-piece cover white epoxy coating, 1.5 mm thick. cover fixed to the base by means of 2 vandal-proof lock screws and lock with special Speedflow® wrench.
- Aluminium base, with Ø 8 mm holes for wall mounting. It includes silent-blocks to damp mechanical vibrations.
- Fire resistant plastic UL 94-V0 fan scroll
- High speed motor. Universal brush motor, 3.800-8200 rpm, A class. RPM may be adjusted manually by means of a potentiometer. The motor includes a safety thermal cut-off at 120°C.
- Aluminium centrifugal double asymmetrical inlet fan wheel.
- Waved wire NiCr heating element mounted on a mica frame that incorporates a self-resetable thermal cut-off at 80°C which disconnect the whole appliance.
- Fully adjustable (5-25 cm) IR electronic detection sensor by means of a potentiometer.
- Sensors come with a polycarbonate viewing window.

Technical Specifications

Voltage - 100-120, 208, 220-240 V	Total power - 1.150 W
Frequency - 50/60 Hz	Motor power - 250 W
Electrical isolation - Class I	Heating element power - 900 W
Dimensions - 289 x 266.8 x 100 mm	Consumption - 4.8 A (240 V) 9.5 A (120 V)
Weight - 3,6 Kg	A
Effective airflow - 61-98 m3/h 1012-1632 l/min	RPM - 3800 - 8200
Nominal airflow - 73-118 m3/h 1215-3200 l/min	Air temperature(10 cm distance / 21 °C) - 41 - 44 °C
Air velocity - 90-180 Km/h	Noise level (at 2 m) - 64-74 dB
	Protection level - IP23



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.

Installation

Please refer to Back

Certificates & Qualifications

ISO 9001:2008, CE, VDE, COMPLIANT WITH ELECTRICAL SAFETY DIRECTIVES 73/23/CEE & 93/68/CEE AND ELECTRO-MAGNETIC COMPATIBILITY DIRECTIVES 89/336/CEE & 92/31/CEE. THE RECESSED VERSION COMPLIES WITH ADAAG PROJECTION REQUIREMENTS

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