

## HAND DRYER MEDIFLOW®

# MEDIFLOW "BASIC" STAINLESS STEEL AISI 304 SATIN FINISH

# General description

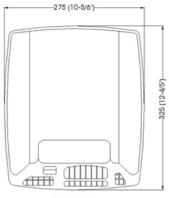
- · Warm air hand dryer.
- · Sensor operated.
- · Maximum power and airflow.
- · Maximum robustness and vandal-proof.
- · Suitable for very high traffic facilities.
- · Complies with ADA regulations: less than 100 mm distance from the wall.
- $\cdot$  It normally goes along with a soap dispenser.

### **Components and Materials**

- $\cdot$  Stainless steel AISI 304 one-piece high quality and high impact cover, satin finish, 1,5 mm thick. Cover fixed to the base by means of 2 vandal-proof lock screws and lock with special Mediflow ® wrench.
- $\cdot$  Fire resistant plastic UL 94-V0 base and fan scroll, with 4 Ø 8 mm holes for wall mounting. It includes silent-blocks to damp mechanical vibrations.
- $\cdot$  Universal brush motor, 4.500 rpm, F class, which includes a safety thermal cut-off.
- · Aluminium centrifugal double asymmetrical inlet fan wheel.
- $\cdot$  Waved wire NiCr heating element on a mica frame that incorporates a thermal cut-off.
- $\cdot$  Fully adjustable (5-25 cm) IR electronic detection sensor by means of a potentiometer.

# 1000

Código: M03ACS





Dim.: ±4%

# **Technical Specifications**

Voltage - 220-240 V	Total power - 2750 W
Frequency - 50/60 Hz	Motor power - 250 W
Electrical isolation - Clase II	Heating element power - 2500 W
Dimensions - 325x 275x 164 mm	Consumption - 12 A
Weight - 4,25 Kg	RPM - 4500
Effective airflow - 450 m <sup>3</sup> /h / 7.500	Air temperature(10 cm distance / 21 °C) -
l/min	49 ℃
Nominal airflow - 540 m <sup>3</sup> /h / 9000	Noise level (at 2 m) - 65 dB
l/min	Protection level - IP23
Air velocity - 95 Km/h	

## 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.

# Instalation

Please refer to Back

## Certificates & Qualifications

ISO 9001:2008, CE, GS, EMC (VDE), GOST.

Compliant with electrical safety directives 2006/95/EC and electro-magnetic compatibility directives 2004/108/CE. The recessed version complies with ADA requirements.

Mediclinics, S.A., reserves the right to make changes and/or modifications to the products and their specifications without prior notice.

