

SENSOR OPERATED

Junior Plus M88APLUS



M88APLUS

General description

- Mediclinics Junior Plus® sensor operated hand dryers have been designed for those washroom environments that require an excellent value for money. Equipped with a one piece ABS resistant cover and with a modern design these hand dryers are suitable for medium/small washrooms.
- These hand dryers are equipped with an induction motor, which do not require any maintenance and they are manufactured using the highest quality materials.
- Junior Plus hand dryers also include an electronic infrared detection sensor for hand distance detection, which is adjustable.
- These dryers also provide maximum safety, with a safety thermal cut off installed in the motor and another one in the dryer's heating element.

Components & materials:

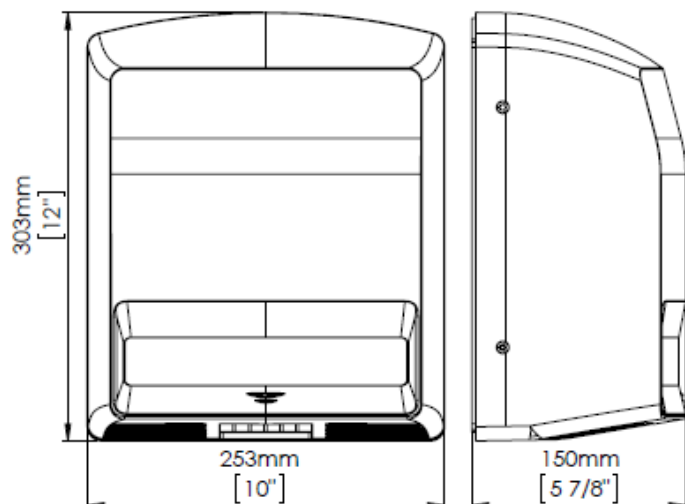
- **M88APLUS:** White ABS thermoplastic one-piece cover, 3 mm thick.
- Fire resistant plastic PP-V0 base and fan scroll, with 4 Ø 6 mm holes for wall mounting.
- Induction motor, 2.800 rpm, maintenance-free and high durability, incorporates a safety thermal cut-off.
- Waved wire NiCr heating element on a mica frame that incorporates a thermal cut-off.
- Fire resistant plastic PP-V0 with single inlet fan wheel.
- Fully adjustable (5-25 cm) IR electronic detection sensor by means of a potentiometer.
- Zamak air outlet grill.

Technical Specifications:

Voltage	220- 240 V
Frequency	50/60 Hz
Electrical Isolation	Class II
Total power	1,640 W
Consumption	7 A
Motor power	140 W
Rpm	2,800
Heating element power	1,500 W
Dimensions	303x253x150 mm.
Weight	3 Kg
Cover thickness	3 mm
Drying time	38 sec.
Effective airflow	215 m ³ /h (3,590 L/min)
Air velocity	50 Km/h
Air temperature (10 cm distance/21°C)	57 °C
Sound pressure ^(*) (at 2m)	57 dBA
Protection rating	IP23

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

Dimensions:



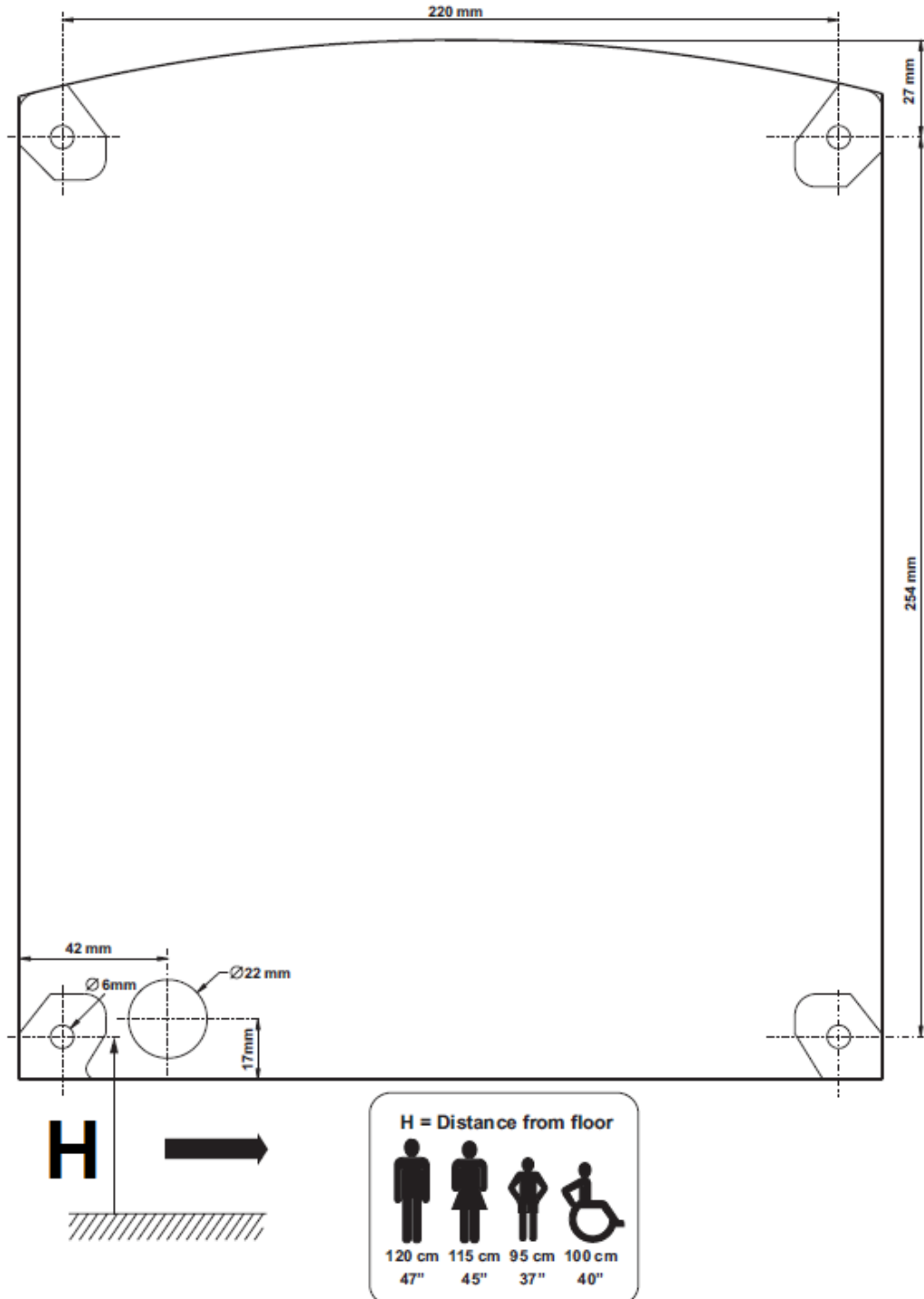
Dim. ± 4%

Operation

Place the hands under the air outlet. 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.

Mounting

Recommended heights distance from the floor



Certificates & Qualifications

