



Name	HAND DRYER - OPTIMA	
Product Code	HDR-SAP-M99ACS	
General description	<ul style="list-style-type: none">• Ptima sensor operated hand dryer is a suitable solution for those looking for an automatic hand dryer with an optimum performance at a very competitive price. This model is ideal to be installed in washrooms with medium/low traffic of people like for example, restaurants, theatres, offices, etc.• This hand dryer is equipped with an induction motor, which do not require any maintenance and they are manufactured using the highest quality materials.• Optima hand dryer also include an electronic infrared detection sensor for hand distance detection, which is adjustable.• In order to better blend with the washroom’s decoration with AISI 304 stainless steel satin finish.	
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	302x260x150 mm.	
Weight	4.45 Kg	
Cover thickness	1.5 mm	
Drying time	38 sec.	
Effective airflow	215 m³/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	
(*) According to UNE EN ISO 11201:2010 V2 standard		

<p>Components & materials</p>	<ul style="list-style-type: none"> • M99ACS: Stainless steel one-piece cover, satin finish, 1.5 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.
<p>Operation</p>	<p>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.</p>
<p>Mounting</p>	<p>Recommended heights distance from the floor</p>

