

COLLECTIVE USE

Automatic



SC0009
White finish



SC0009CS
Satin finish

General Description

- Machflow® automatic hair dryers with flex hose and handle made in stainless steel for a collective use. It provides important energy savings and an ultra-fast hair drying. Solutions with an avant-garde design and with two different finishes (white or satin) so that the dryers can easily blend in with the decoration.
- Maximum air power and effective airflow.
- Long lasting compact units with anti-Vandalism features.
- Suitable for very high traffic areas and for collective use.
- Maximum air velocity 205 Km/h.
- The hair dryer disconnects automatically after 60 seconds of continuous use.

Components & materials

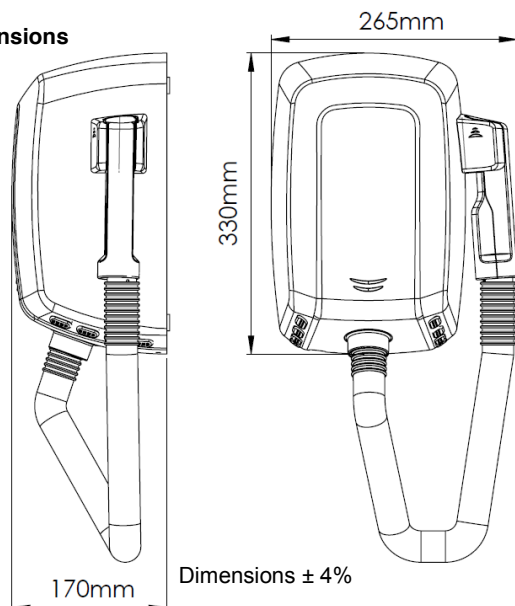
- **SC0009**: Stainless steel AISI 304 one-piece cover white Epoxy finish.
- **SC0009CS**: Stainless steel AISI 304 one-piece cover satin finish.
- **COVER**: weld free one-piece cover made in stainless steel AISI 304, 1.5 mm thick.
- **MOTOR**: high pressure brushed motor 400 W, class F. Motor speed may be adjusted manually by means of a potentiometer.
- **HEATING ELEMENT**: Cr/Al spiral wire 600W, thermally protected thanks to a self resettable thermal cut-out. The heating element has an "on/off" switch to connect or disconnect it manually. If the heating element is in the mode "on" (connected), in order to avoid high temperatures, it has an automatic "on/off" system. The heating element works continuously during 15 seconds and after that time it automatically stops. The stop time can be adjusted between 1 and 5 seconds by means of a potentiometer.
- **BASE PLATE**: made in PA6V0, includes 4 silent-blocks to cushion mechanical vibrations.
- **MOTOR ENCLOSURE**: made in PA6V0
- **HOSE**: made in white polyurethane with stretching springsteel spiral and with a handle connector made in PBT (Polybutylene).
- **HANDLE**: made in plastic ABS.
- **PLUG-IN SYSTEM**: fast install/uninstall technology to the wall are **OPTIONALLY** available by means of a special kit code KTP009.

Technical Specifications

Voltage	220- 240 V
Frequency	50/60 Hz
Electrical Isolation	Class I
Total power	200 – 1,000 W
Consumption	2.4 –5.2 A
Motor power	400 W
Rpm	14,000 – 19,000
Heating element power	0 - 600 W(on/off switch)
Dimensions	330x265x170 mm
Weight	5.6 Kg
Cover thickness	1.5 mm
Air velocity	140 – 205 Km/h
Air temperature (10 cm distance/21°C)	45 °C
Sound pressure (*) (at 2m)	65-73 dBA
Hose length	800 – 2,000 mm
Protection rating	IP23

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

Dimensions

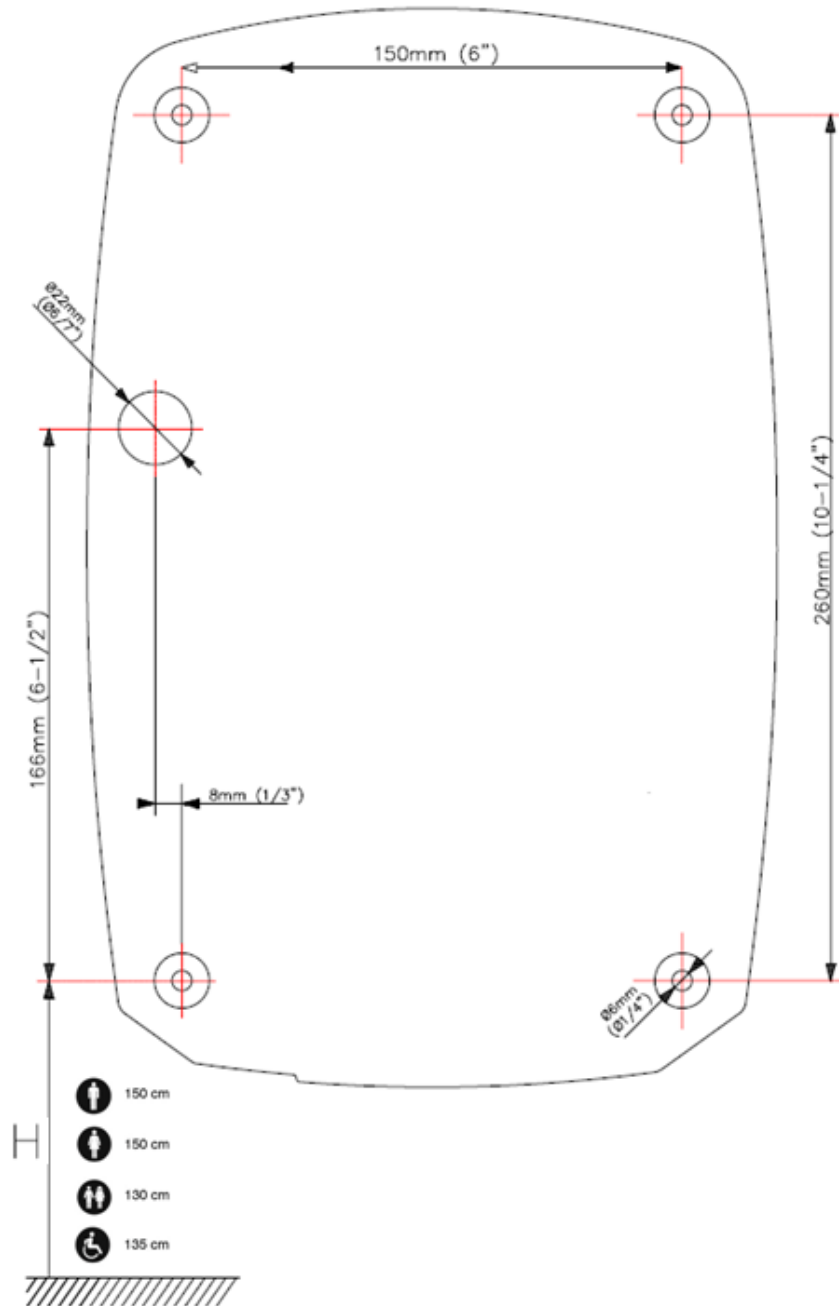


Operation

Lift the ergonomic handset from its holder. The drying process initiates automatically and the dryer work with no interruption for 60 seconds. Please direct the handset to the hair, hands or body at your own convenience. Once you are finished, hang up the handset on the holder. The hair dryer stops automatically.

Mounting

Recommended heights distance from the floor



Certificates & Qualifications



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