DATA SHEET

all-in-one - countertop mounted

saniflow corp
a mediclinics company
Hand Dryer Technology At the Leading Edge

UCM096AC-UL-I / UCM096AB-UL-I

General Description

- The All-In-One faucet system is an elegant and European-designed touch-free automatic countertop mounted soap, water, and hand drying solution perfect for any high-traffic restroom.
- It is designed to avoid splashed water near the sink area, save space, and be highly-efficient for users when cleaning up in a restroom.
- The Saniflow® All-in-One faucet system is eco-friendly and produces a cost-savings margin of more than 73% compared to similar solutions on the market.
- The hand dryer has an adjustable power motor that regulates energy consumption (between 390 and 1,050W) and provides a maximum air output speed of 250 mph that dries your hands between 10-15 seconds.
- With a HEPA filter media as well as Ion Hygienic Technology to minimize the spread of harmful bacteria in the air, this will be sure to dry hands in the most hygienic way possible.

Components & Materials

- **SENSOR OPERATED HAND DRYER:** this countertop mounted hand dryer is capable of drying hands in just 10 seconds thanks to a pleasant jet of air that can reach speeds of 250 MPH. The tap is made of chrome-plated brass with a bright finish, or of chrome-painted brass with a black finish.
- **SENSOR OPERATED WATER TAP:** made of chrome-plated brass with a bright finish, or of chrome-painted brass with a black finish, this faucet dispenses water from the tap itself. The sensor is placed in the lower part of the tap and is in charge of opening the valve, making the water come out.
- **SENSOR OPERATED SOAP DISPENSER:** made of chrome-plated brass with a bright finish, this faucet dispenses soap from the tap itself. The sensor is placed in the lower part of the tap and is in charge of dispensing soap.

Operation

- **SENSOR OPERATED HAND DRYER:** Place the hands under the tap. 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.
- **SENSOR OPERATED WATER TAP:** Place the hands under the tap. The tap will automatically dispense water in the lower part, and go on with no interruption as long as the hands are kept in the detection range of the sensor. The appliance will stop just as the hands are removed.
- **SENSOR OPERATED SOAP DISPENSER:** Place the hands under the tap, and it will automatically dispense one soap dose. If more than one dose is needed, take out the hands from under the tap and place them back again. The appliance always applies the same amount in one dose.

Installation

- Prior to the installation of this product, adequate access shall be provided to allow maintenance operations and/or potential repairs to be carried out.
- Verify all rough-in dimensions prior to installation. Hand dryers require a dedicated circuit and must be properly grounded. a GFCI (Ground fault circuit interrupter) is recommended.

Please mark the selected item

☐



code

UCM096AC-UL-I

material
chrome-brass
finish
bright

☐



code

UCM096AB-UL-I

material
chrome-brass
finish
black

Also available in PVD coating:

Saniflow Corp reserves the right to make changes and/or modifications to the products and their specifications without warning or notice.

For further info please contact SANIFLOW on: Toll free: **1-877-222-9125** or visit our website at **www.saniflowcorp.com**
Tel: +1 (305) 424 2433 Fax: +1 (305) 424 2435 · **sales@saniflowcorp.com**

SENSOR HAND DRYER

- Conceived to work alongside the sensor operated water and soap dispenser tap, this countertop mounted hand dryer makes hand drying easier and faster to the user.
- The hand dryer provides a warm and powerful jet of air and offering a nice user experience with fast and efficient drying times up to 10 seconds.
- Furthermore, its touch-free deck mounted system makes all wastewater go into the sink and not onto the floor, keeping a more hygienic and clean washroom and at the same time avoiding slips, a common cause of accidents.

Technical Specifications

Voltage - 100-120V; 208V; 220-240V	Total power – 600-1,300 W
Frequency - 50/ 60 Hz	Motor Power – 350-1,050 W
Insulation - Grounding required (Class I)	Heating element: 250 W ("ON"/"OFF" switch)
Consumption - 6.4 / 10A (120V)	Security cut-off: 60 sec
Net weight - 11.5 Lbs.	r.p.m. - 19,000-28,000 rpm
Air velocity - 120-250 mph	Air temperature – (at 10" distance/ T amb. 70 °F) 108 °F
Protection level - IPX23	Drying time - 10 – 15 sec
HEPA media filter - Yes	Noise level (at 79") - 67 – 72 dBA
	Ionizer "Ion hygienic" - Yes

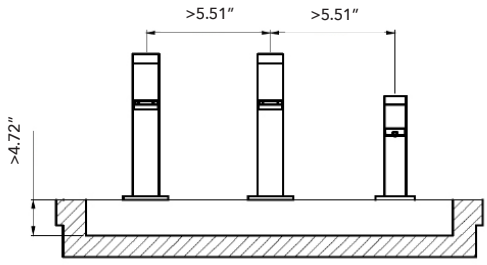
Dimensions of the hand dryer:

12 x 8 3/8 x 7 1/4"

Weight: 11.5 Lbs.

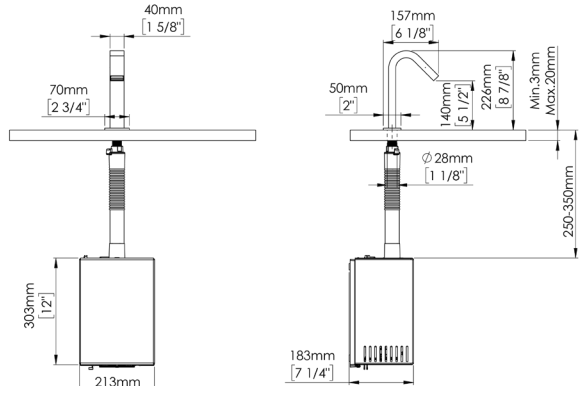
Certificates and qualifications:

MOUNTING



Sink must have a depth of at least 4.72", with vertical walls and not excessively rounded edges to avoid splashing.

HAND DRYER



Job:	Architect / Engineer:	City / State / Country:
Model number:	Contractor:	Date:
Variations:	Customer / Wholesaler:	Quantity:

Saniflow Corp reserves the right to make changes and/or modifications to the products and their specifications without warning or notice.

For further info please contact SANIFLOW on: Toll free: **1-877-222-9125** or visit our website at **www.saniflowcorp.com**
Tel: +1 (305) 424 2433 Fax: +1 (305) 424 2435 · **sales@saniflowcorp.com**

WATER TAP

This touch-free tap is entirely manufactured in chrome-brass with a bright finish or black finish, from the highest quality materials.

- The touch-free automatic system of this faucet helps optimize flow rate water and thereby supporting long-term ecological balance.

Technical Specifications

FAUCET

Power supply (adaptor) - 100-240V

Frequency - 50/ 60 Hz

Battery life - 108,000 hand wash cycles

Sensor range - 2-10"

Security cut-off - 60 sec

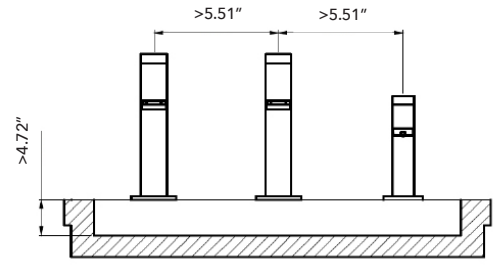
Water pressure work range - 0,8-8 bars

Water flow (at 3bar) - 5.7ml/min

Certificates and qualifications:

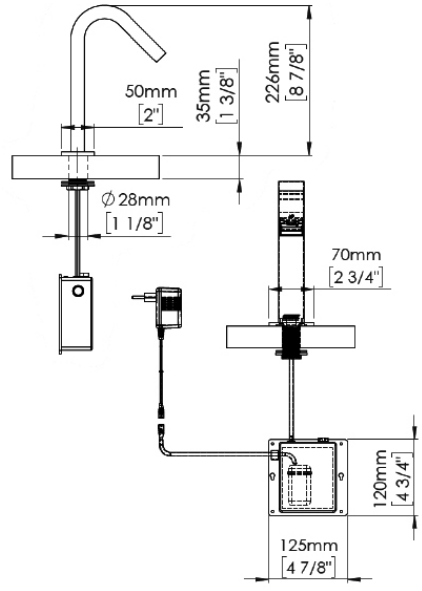
WRAS APPROVED PRODUCT

MOUNTING



Sink must have a depth of at least 4.72", with vertical walls and not excessively rounded edges or use a sloped sink design to avoid splashing.

WATER TAP



Job:	Architect / Engineer:	City / State / Country:
Model number:	Contractor:	Date:
Variations:	Customer / Wholesaler:	Quantity:

Saniflow Corp reserves the right to make changes and/or modifications to the products and their specifications without warning or notice.

For further info please contact SANIFLOW on: Toll free: **1-877-222-9125** or visit our website at **www.saniflowcorp.com**
Tel: +1 (305) 424 2433 Fax: +1 (305) 424 2435 · **sales@saniflowcorp.com**

SOAP DISPENSER

This touch-free tap is entirely manufactured in chrome-brass with a bright finish or black finish, from the highest quality materials.

- It can work together with the sensor operated hand dryer and water or on its own.
- The soap is contained in a plastic bottle of 1.5L capacity, easy to be removed for refilling, and it is dosed by a high resistance anti-drip valve.
- The soap dose can be adjustable between 0.5, 1.0, 1.5, or 2.0 ml.

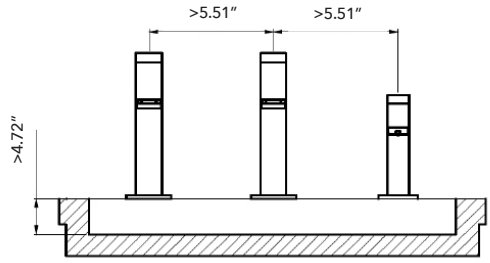
Technical Specifications

SOAP DISPENSER
Power supply (adaptor) - 100-240V
Frequency - 50/ 60 Hz
Battery life - 60,000-40,000 hand wash cycles
Sensor range - 2-10"
Security cut-off - none
Recommended soap viscosity - 100-3,500 cps
Soap dose - 0.5, 1.0, 1.5, or 2.0 ml

Dimensions of the soap bottle:

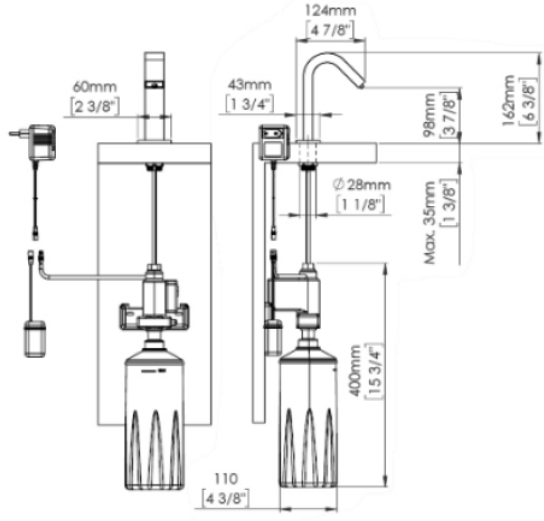
Ø4 3/8" x 15 3/4"H

MOUNTING



Sink must have a depth of at least 4.72", with vertical walls and not excessively rounded edges or use a sloped sink design to avoid splashing

SOAP DISPENSER



Job:	Architect / Engineer:	City / State / Country:
Model number:	Contractor:	Date:
Variations:	Customer / Wholesaler:	Quantity:

Saniflow Corp reserves the right to make changes and/or modifications to the products and their specifications without warning or notice.

For further info please contact SANIFLOW on: Toll free: **1-877-222-9125** or visit our website at **www.saniflowcorp.com**
Tel: +1 (305) 424 2433 Fax: +1 (305) 424 2435 · **sales@saniflowcorp.com**