

Intelligent

**The trusted independent experts for hand dryers
and washrooms since 2012.**





Dryflow Tri-Tap

Wall Mounted

hand dryer + water + soap dispenser



Sensor hand dryer
IFSM093A-ANON



Sensor tap
IFSGA003AC-ANON



Sensor soap dispenser
IFSDJ003AC-ANON



Full set

IFSUCM093A-ANON

General description

- The Dryflow Tri-Tap, consists of hand dryer, water tap and soap dispenser, all sensor operated and ready to be wall mounted.
- Ready to work together as a complete set, or component by component, The Dryflow Tri-Tap has been designed to avoid water splashing on the floor, to save space and for less time to be spent inside the washroom.
- The Dryflow Tri-Tap is ideal for new construction projects of public restrooms which have a maintenance room behind the wall or for stud walls. In both cases, all components of this wash and dry unit are just behind the wall with only the taps affixed to the wall, creating a new clutter-free washroom experience.
- The Dryflow Tri-Tap are eco-friendly, saving more than 73% in terms of economical savings vs. similar solutions on the market.
- Dryflow Tri-Tap solutions also offers an optional HEPA media filter, "Ion Hygienic" technology and an air-freshener tablet.

Components and materials

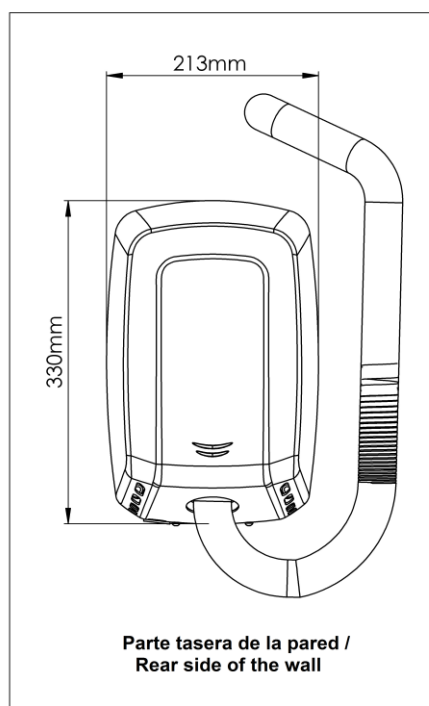
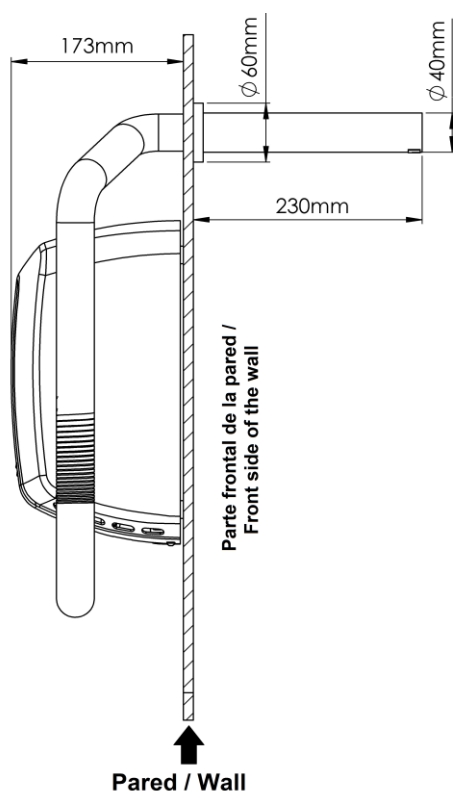
- Sensor Operated Hand Dryer (IFSM093A-ANON): based on one of our most successful hand dryers, the Dryflow G-Force Mark II, this wall-mounted hand dryer is capable of drying hands in just 10 seconds thanks to a jet of air that can reach speeds of 400 Km/h. The tap is made of stainless steel AISI 304, with a bright finish.
- Sensor Operated Tap (IFSGA003AC-ANON): a wall-mounted water-saving solution made of chrome-plated brass, with a bright finish.
- Sensor Operated Soap Dispenser (IFSDJ003AC-ANON): made of chrome-plated brass, with a bright finish and an adjustable soap application between 0.5 ml and 2 ml.

Sensor hand dryer

- Designed to work alongside the sensor operated tap IFSGA003AC-ANON and the sensor operated soap dispenser IFSDJ003AC-ANON, as well as on its own, this wall-mounted hand dryer makes hand drying easier and faster to the user.
- The Dryflow G-Force Mark II is the heart of Dryflows all-in-one solutions, providing a warm and powerful jet of air and offering a great user experience with fast and efficient drying times of up to 10 seconds.
- Furthermore, with this touch-free wall-mounted system all waste water goes 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	220- 240 V	Cover thickness	1.5 mm
Frequency	50/60 Hz	Drying time	10-15"
Electrical Isolation	Class I	Effective airflow (835 -1,755 L/min)	50-105 m3/h
Total power	420 – 1,500 W	Air velocity	190 – 400 Km/h
Consumption	3,2 –6.4 A	Air temperature (10 cm distance/22°C)	42 °C
Standby consumption	0.3 W	Sound pressure (*) (at 2m)	67-72 dBA
Motor power	420 – 1,100 W	Protection rating	IP23
Rpm	19,000 – 30,000	HEPA filter media	Optional
Heating element power	400 W ("ON/OFF" switch)	Plug-in system	Optional
Security cut-off	60"	Ionizer ("Ion Hygienic")	Optional
Dimensions	330x213x170 mm	Air-freshener tablet	Optional



Dimensions ± 4%

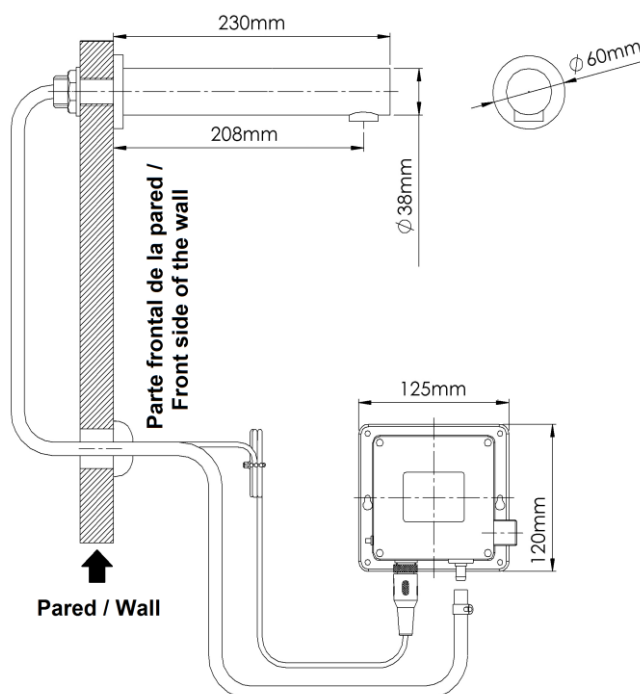
Sensor tap

- This sensor tap is made of chrome-brass, with a bright finish, from the highest quality materials
- Active infrared sensing for an hygienic touch-free operation that also helps to optimize the water flow rate
- Effective sensor range detection of 5-25 cm
- The tap works with a power adaptor 220-240 V (AC) or with 4 AA 1.5V batteries (DC)

Technical specifications

Power supply (adaptor)	220-240V – 50/60Hz
Water pressure work range	1 – 3 bars
Water flow (at 3 bar)	5.0 L/min
Battery life (4xAA)	108,000 cycles
Sensor range	5-25 cm
Security cut-off	60"

Dimensions



Dimensions ± 4%

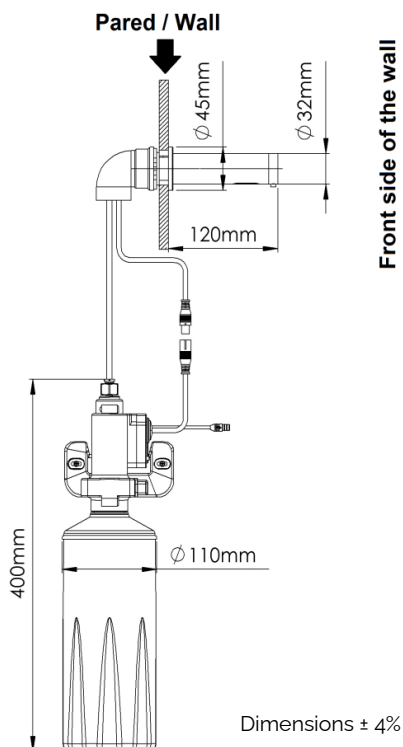
Sensor soap dispenser

- Automatic wall mounted soap dispenser made of chrome-brass, with a bright finish
- The soap is contained in a plastic bottle of a 1.5L capacity, easy to remove for refilling, an anti-drip valve is included as standard
- The 1.5L tank can be adjusted so that a shot of soap can be either 0.5ml, 1ml, 1.5ml or 2ml, to reduce soap waste

Technical specifications

Power supply (adaptor)	220-240V – 50/60Hz
Battery life	60,000 cycles
Sensor range	5-25 cm
Recommended soap viscosity	100 – 3,500 cps
Soap dose	0.5, 1.0, 1.5 or 2.0 ml

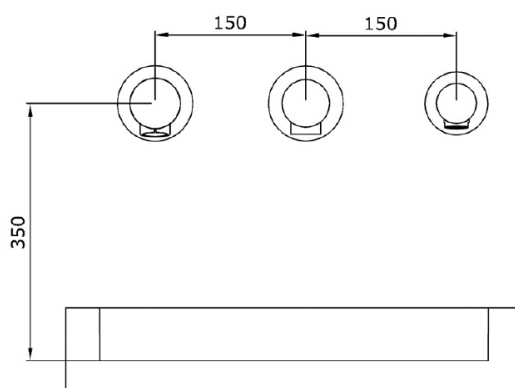
Dimensions



Mounting

Recommended heights distance from the floor

A sink that allows the installation of the Dryflow Tri-Tap should be used as indicated in the following figure:



Sink must have a depth of at least 120mm, with vertical walls and not excessively rounded edges to avoid splashing.

Certificates and Qualifications



Electromagnetic
Compatibility
Regular Production
Surveillance



(*) CB Scheme, GS and EMC marks valid only for the hand dryer.

Dryflow, reserves the right to make changes and/or modifications to the products and their specifications without prior notice