## SENSOR WASCHSTATION

199 01 01

## SPECIAL FEATURES

Complete sanitary cabinet with a lockable mirror

Includes high speed hand dryer, touch free faucet, touch free soap dispenser and LED pictograms for intuitive user guidance, customizable colors

Peristaltic pump preventing back flow and clogging (soap dispenser)

Suitable for use with any generic soap at recommended viscosity level

Delivered with soap and water remote control to customize settings

Power supply 12V transformer for faucet and soap dispenser

Power supply 220/110VAC for hand dryer

Self-adjusting sensor, adjustable with remote control

Operating water pressure 0.5-8.0 bar (7-116 PSI), for greater water pressure use a pressure reducing valve

## **TECHNICAL DETAILS**

Preset faucet sensor range 170 mm (6.69 in)

Minimum faucet sensor range: 30 mm (1.18 in)

Maximum faucet sensor range: 200 mm (7.87 in)

Security time (faucet) 90 seconds, can be reduced with remote control

Preset sensor range soap dispenser: 150mm, adjustable with remote control

Minimum soap dispenser sensor range: 30 mm (1.18 in)

Maximum soap dispenser sensor range: 200 mm (7.87 in)

Soap tank capacity 6 Liter / 1.6 Gallon

Recommended soap viscosity 100 - 3800 cPs

Default soap dosage discharged at 1.4cc (0.047 fl oz).

Soap discharge volume customizable with remote control.

Hot water temperature max. 70°C

Operating voltage hand dryer 220/110VAC, 50/60 Hz, 1.0 kW

Output warm air volume hand dryer 42-60 CFM (71-102 m3/h)

Output warm air temp hand dryer 131°F (55°C) at ambient T- 77°F (25°C) Max.

Output airspeed hand dryer 102 mph (150ft/s) (164 km/h) - 157 mph (230 ft./s) (252 km/h)

Sound pressure hand dryer 68.9 dB-A min @2M, 74.3 dB-A @ 2M

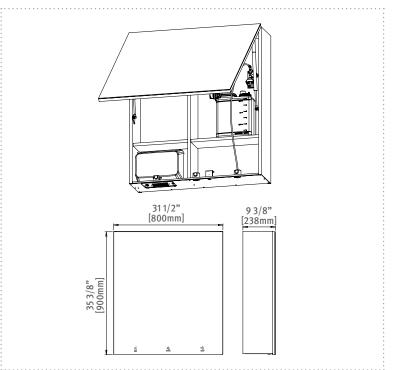
Drying time less than 15 seconds

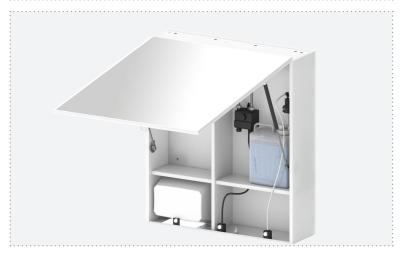
Stand by power less than 0.5W

Sensor range hand dryer standard 6" (152mm +/- 20mm)

Timing protection hand dryer 60 seconds auto shut off

Timing duration hand dryer 1 second delayed shut off after last sensor read







## ADVANTAGES















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