



## SWA

### SPECIFICATION

Modular system for integration behind the mirror

Complete version includes high speed hand dryer, thermostatic mixing valve, touch free faucet, touch free soap dispenser and LED pictograms for intuitive user guidance, customizable colors. Each component can be delivered individually and any combination is possible.

#### Soap:

- Peristaltic pump preventing back flow and clogging soap dispenser
- Suitable for use with any generic soap at recommended viscosity level of 100 – 3800 cPs.
- Delivered with remote control to adjust soap dosage
- 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: 100 mm (3.93 in)
- Soap tank capacity 6 Liter / 1.6 Gallon
- Default soap dosage discharged at 1.4cc (0.047 fl oz).
- Soap discharge volume customizable with remote control
- Unit powered by 9V US compliant AC adapter compatible with 100-240VAC

#### Water:

- Self-adjusting sensor, adjustable with remote control
- Preset faucet sensor range 170 mm (6.69 in)
- Minimum faucet sensor range: 30 mm (1.18 in)
- Maximum faucet sensor range: 300 mm (11.81 in)
- Recommended water pressure 0.5-8.0 bar (7-116 PSI)
- For greater water pressure use a pressure reducing valve
- Security time 90 seconds, adjustable with remote control
- Hot water temperature Max. 70°C
- Unit powered by 9V US compliant AC adapter compatible with 100-240VAC

#### Air:

- Operating voltage 120 VAC, 50/60 Hz, 1.0 kW
- Output warm air volume 42-60 CFM (71-102 m<sup>3</sup>/h)
- Output warm air temp 131°F (55°C) at ambient T- 77°F (25°C) Max.
- Output airspeed 102 mph (150ft/s) (164 km/h) – 157 mph (230 ft/s) (252 km/h)
- Sound pressure 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 standard 6" (152mm +/- 20mm)
- Timing protection 60 seconds auto shut off
- Timing duration 1 second delayed shut off after last sensor read

