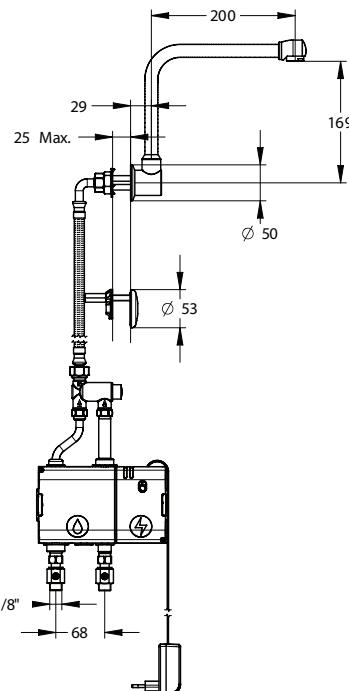


Range: Sanifirst - Robinetterie Santé

Ref: 74020 - Electronic Box kit, smooth fixed removable tube spout S200 H170 - Mains Version



> Electronic Box Model :

- Aesthetic and secure electronic Box designed to reduce the risks of cross-communication between EFS/ECS, thereby minimizing bacterial growth.
- "MASTERMIX" function: Innovative combination of 2 solenoid valves and a thermostatic regulator, ensuring safety and reliability. No pressurized mixing chamber upstream of the shutter (compliance with NF Medical standards).
- No check valve.
- Easy maintenance: Box with integrated 1/4 turn stop valves and accessible thermostatic regulator for the technician.
- Temperature maintenance and anti-scalding safety.
- Secure thermal shock: Accessible only by technical services, activated by a long press on the front button of the box and setting the thermostatic regulator to full hot.
- Compatible with our Sanifirst electronic tube spouts, enhancing the security of surgical sinks or other draw-off points.

> Fixed Spout tube electronic Model:

- Wall-mounted single-fluid electronic gooseneck spout.
- Fixed smooth tube spout limiting biofilm buildup, detachable.
- Spout height suitable for terminal filtration.
- Star-shaped aerator reducing the risk of scaling, eliminating water retention and impurities, and resistant to chlorine and thermal shocks.
- Programmable automatic rinsing disabled by default (frequency and duration of flow) to limit bacterial growth (Legionella, Pseudomonas...).
- Remote detection sensor: greater installation flexibility.

> Material and Finish of the electronic tube Spout:

- Smooth body and polished chrome-plated brass spout

> Connection of the electronical tube Spout :

- G M1/2" on spout

> Recommended Operating Pressure for the Thermostatic Regulator:

- 1 to 5 bar
- Permissible pressure difference between inlets: 2:1

> Flow Rate of the Thermostatic Regulator:

- Regulated at 6 l/min

> Hydraulic Supply of the Thermostatic Regulator:

- Hot water inlet F3/8"
- Cold water inlet F3/8"
- Mixed water outlet M3/8"

> Temperatures of the Thermostatic Regulator:

- Pre-set temperature at 38°C, adjustable by installer from full hot to full cold
- Recommended temperature adjustment range: 34 to 45°C
- Hot Water Supply Temperature: 55 to 65°C
- Cold Water Supply Temperature: 5°C to 25°C
- Minimum temperature differential: 15°C (between hot water inlet and mixed water outlet)
- Thermal disinfection positions: Up to 80°C

> Power Supply of the Box:

- Mains 220V AC / 7V DC to plug (socket)

> Box supplied with:

- 1 thermostatic regulator (supplied with filters)
- 2 silicone membrane solenoid valves
- 2 G 3/8" shut-off valves
- 1 transformer

> Warranty:

- Electronic tube Spout: 3 years
- Box: 3 years on the thermostatic regulator and 1 year against any manufacturing defects on the rest of the elements