

EVOLUTION

One-Touch Filling System for Instrument Sinks and Tubs

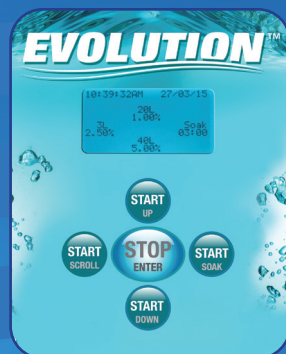


KEY BENEFITS

- Automated Sink/Tub Filling
- 4 Selectable Solution Concentrations with Fill Volumes
- Temperature Controlled Solution Blending
- Prevents Overfill
- Management Reports for Monitoring
- Solution Change Frequency and
- Cleaning Solution Quality
- Built-in Soak Timer
- Precise Flow Metered Blending

AUTOMATED FILLING AND MONITORING

The Evolution™ is a major advancement in the manual instrument cleaning process. With the press of its start button, Evolution automatically fills the instrument sink, tub or basin with the precise amount of instrument cleaner and water to the correct working level. The large LCD display provides real time alarms for solution temperature, dosing amounts, out of cleaning solution status and sink activity. The Evolution includes soak timer, which allows users to set a specific amount of time for the medical instruments to soak before the final cleaning and rinsing stage. The unit also includes a USB port for downloading management reports.



EVOLUTION

One-Touch Filling System

TECHNICAL DATA

Dimensions / Weight

11 in (H) x 9 in (W) x 7.1 in (D) / 16 lbs.
28 cm x 23 cm x 18 cm / 7.25 kg

Case Rating

IP-XO equivalent; 304 Stainless Steel

Power Supply/Voltage

Wall Mount Type
In: 100-240 Volts AC, 1A, 50-60 Hz Out:
24 Volts DC 1.67A

Backflow Preventer

Pipe interrupter with atmospheric vent and moving element; DB Type valve suitable for up to Fluid Category 4; Conforms to EN 1717 (KIWA Approvals)

Unit Weight

14 lbs, 6.4 kg with foam wands

Faucet Spout

Chrome plated copper

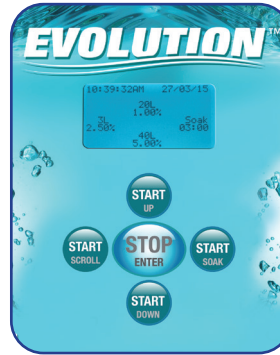
Solution Discharge Hose

8ft (2.44 meters)

Electrical Safety

CAN/CSA-C22.2 No. 61010-1-04
UL Std. No. 61010-1 (2nd Edition)
EN 61010-1:2010

Automate Filling Instrument Sinks and Tubs



ONE-TOUCH FILLING ▶

- Temperature controlled solution blending
- Automated filling

◀ EASY OPERATION

- Just press START
- 4 selectable fill levels and concentrations
- Dispenses precise ratios of cleaning product and water

▲ BUILT-IN SOAK TIMER

- Timer with audible alarm to alert when soak time is complete

Part #	Model	Description
7260067	E-16-FH9	Evolution System with Flexible Solution Hose
7260068	E-16-SBE	Evolution System with 180° Swivel Faucet
7600454		5 Liter container shelf kit
7110202		5 Liter level sensor (long)
7110204		5 Liter level sensor (short)
7110203		10 Liter level sensor
7110176		15" Level sensor w/o suction tube

ADDITIONAL FEATURES

Productivity / Quality Reports

- Access reports with USB memory stick
- View reports in any text editor: Trends, Analysis, Infection Control Audits
- Recorded activity includes date, time, formula, total volumes, temperature, and errors

Precision Flow Metering

- Patent pending chemical blending process
- Proprietary flow meter design
- Unique software algorithms compensate for variations in water pressure to assure delivery of precise chemical dilutions

Low Level Sensors

- Alerts when detergent level is low

Temperature Sensor

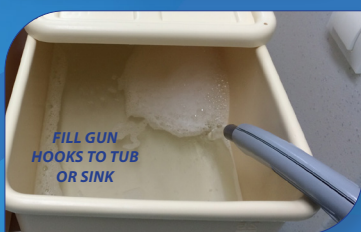
- Alerts when cleaning solution temperature is out of range
- Allows the user to adjust the cleaning solution temperature for optimum results



SWIVEL FAUCET



FILL TUBS WITH FLEX HOSE



FILL GUN HOOKS TO TUB OR SINK

KNIGHT
CFS TECHNOLOGIES

FOR MORE INFORMATION

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