

# A REVOLUTIONARY PERFORMANCE

## SOLIDSAFE™ Dispenser

Fully automated dispensing unit for solid cleaning agents and neutralizer

The SolidSafe Dispenser is part of the unique SolidSafe System that revolutionises the automated cleaning of surgical instruments.

Offering significant safety and efficiency benefits, it also provides excellent cleaning performance.

- ▲ Innovative format improves safety standards in the cleaning environment
- ▲ Proven reliability with independent testing and validation
- ▲ Environmentally responsible



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## Why Use the SolidSafe Dispenser?

### PROVEN RELIABILITY

The SolidSafe Dispenser is independently tested and validated as a medical device class I, with comprehensive reports on performance during programmed washes.

### INNOVATIVE SYSTEM

Using the solid detergent or neutraliser in a closed dispenser means there is no risk of leaking or spilling from canisters and drums. Additionally, there is no need for the messy changing of dip tubes or suction lances.

The compact innovative design means that space is saved in the CSSD, especially in terms of storage.

A low product alarm and an integrated day tank reservoir ensures that the System never runs out of product whilst the coded capsules for appropriate dispensers means switched chemistry is impossible.

### ENVIRONMENTALLY RESPONSIBLE

The dispenser flushes out the SolidSafe capsule completely, meaning a reduction in disposal fees - empty SolidSafe capsules can be put into regular waste.

### TECHNICAL DESCRIPTION

The SolidSafe Dispenser is a microprocessor-controlled rinsing out device for the production of a ready-to-use solution for washer disinfectors.

A conductivity measuring device, based on an inductive measuring technique, continuously monitors the solid rinsing out process, guaranteeing an accurate dosing solution.

Made in Germany, the Dispenser's robust construction ensures reliability and longevity.

The Dispenser is easy to operate with the following features providing a high level of worker safety:

- ▲ Optical control display to indicate operational issues, such as the absence of product or water
- ▲ Flow rate delimitation by flow regulating valves
- ▲ External day tanks to provide continuous operation in case of the absence of product or water
- ▲ Water supply back flow protector (complies to DIN EN1717)

### INSTALLATION REQUIREMENTS

The Dispenser is designed to be wall mounted but can be supplied with a rack if the support wall is unsuitable.

Installation will be carried out by a fully qualified service engineer. The following supplies are required:

#### Power

Supply voltage: 230V VAC, 50-60 Hz

Control voltage: 24V AC / 24V DC

Power consumption: Max. 30W

#### Water

Water connection: G1/2

Water temperature: Max. 30°C  
(cold water)

#### Water flow pressure:

Min 0.2 Mpa (2.0 bar) dyn.  
Max 0.6 Mpa (6.0 bar) dyn.

It is recommended to connect the SolidSafe dispenser to RO or demineralized water. This optimizes the quality of the solution and guarantees a perfect combination for an optimum cleaning performance.

# RELIABLE. ACCURATE SAFE.

### APPLICATION AREA

A fully automated dispensing unit which dispenses the correct dilution of solid cleaning agent to washer disinfectors in CSSD.

Installed by our fully qualified service team, the Dispenser has been designed to improve CSSD workflow, worker safety and efficiency.

### INSTRUCTIONS FOR USE

**Directions for use:** The SolidSafe Dispenser: for dispensing detergent and neutralizer for the automated cleaning of reusable medical instrumentation, such as surgical instruments, MIS instruments and plastics from the fields of anaesthesia, gynaecology, urology etc.

**Recommendations:** The solution produced by the SolidSafe Dispenser is automatically drawn via the dosing pumps of the washer disinfectant. The Dispenser is to be used with MetalClean, MetalClean Plus, AlkalineClean and NeutraPlus. Select program according to washer manufacturer's instructions. Please consider the instructions of instrument manufacturers as well.

### DIMENSIONS

**Dimensions** (without mounting feet):

400 x 320 x 850 mm (W x D x H)

**Weight:** 17.5 kg

### PACKAGING AND ORDERING INFORMATION

#### PRODUCT

SolidSafe Dispenser

#### ORDER CODE

10200284

CE 0297

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