

Central Sterile Services

DISCOVER INNOVATION DRIVING INCREASED EFFICIENCY

Medisafe



One Integrated Approach to Healthcare

 **STERIS**

Advancements in surgical instruments have dramatically improved patient outcomes. However, these intricate designs have made manual cleaning labour intensive, creating potential bottlenecks

Understanding these challenges and how they impact the process allows STERIS to deliver a holistic approach to cleaning. The comprehensive line of ultrasonic cleaning solutions helps increase efficiency in today's busiest CSSDs



Productivity



Compliance



Ease of use



Performance



Specifications



PRODUCTIVITY

Maximum throughput
with a minimum footprint



New Reliance 'S'

Table-Top Ultrasonic Cleaners

Reprocess up to
4 kg in every
cycle



SISA 'S' & SISA 'S' Trolley

New Generation Sonic Irrigator

Reprocess

12 lumened
devices or
5 kg in every
cycle



SI Digital PC+ 'S'

New Generation Sonic Irrigator



Reprocess

40 lumened
devices or up to
20 kg in every cycle



SI PCF 'S'



PCF Pro

Reprocess

60 lumened
devices,
30 kg of
instruments,
all in **1** cycle

Focused on compliance and safety

Experience safer instrument handling provided by a leader in thermal disinfection* for Sonic Irrigators

- Meets the A_0 time/temperature relationship of 3000* defined in EN ISO 15883-1 to ensure effective disinfection
- USB port - download wash cycles for traceability and back up
- HTM 01-01 / EN ISO 15883 compliant**
- New style lid with magnetic interlock sensor***
- Temperature-regulated mode
- CE & UL compliant

*Available on SI PCF 'S' and PCF Pro

**Applicable/relevant parts of ISO 15883

***Available on Reliance 'S'



Reaching the unseen

Drive efficiency with consistent cleaning

Using a combination of powerful ultrasonic action and controlled irrigation* these units **effectively dislodge and flush debris** from serrations, small crevices and lumens



Aid in the removal of blood and other soils with **mechanical impingement**** – a powerful overhead spray of temperature-controlled water

Facilitate cleaning of the most challenging soils through complex lumens with **sonic irrigation*****



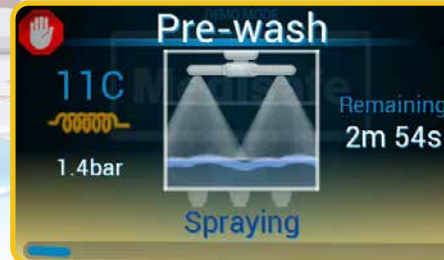
* Available on sonic irrigators only
** Available on SI PCF 'S' and PCF Pro only
*** Not available on Reliance 'S'
**** Not available on Reliance 'S' and SI Digital PC+ 'S'

Streamlining your process



Help **increase staff safety** with easy loading and unloading of heavy instrument sets

Take the guesswork out of dosing with **automated and precise delivery of chemistry******



Intuitive control panel keeps you informed with clear visibility of time, temperature and status of cycle

Cycle Complete
Medisafe

Unload

Provide efficient workflow with **bespoke cycle selections**





Experience greater cleaning capacity and maximum flexibility with ultrasonic transducers placed in the optimal positions, providing sweep technology throughout to ensure 100 % chamber coverage in the PCF Series Sonic Irrigator

Experience the high pressure irrigation force provided by the **Power Flush***



Tested and approved with Prolystica™ High Performance (HP) Cleaning Chemistries








Maintain appropriate temperature levels to help ensure cavitation action and cleaning performance

Protecting your instruments helps promote a longer lifespan, which reduces overall costs. **Prolystica HP Cleaning Chemistries** helps reduce the amount of chemistry used. Paired with Hinge-Free Instrument Lubricant – you are ensured a **higher level of instrument protection**



SPECIFICATIONS

Models	# of lumen connections	Data recording	Max weight per load	Tank total volume	Thermal disinfection	Lumens reprocessed**
 Reliance 'S' 10L Reliance 'S' 20L	N/A	Yes	3 kg 4 kg	10 L 20 L	No	N/A
 SI Digital PC+ 'S'	Up to 12 cannulated instruments, 5 kg general surgical instruments	Yes	5 kg	28 L	No	288
 SISA 'S' SISA 'S' Trolley	Up to 12 cannulated instruments, 5 kg general surgical instruments	Yes	5 kg	39 L	No	288
 SI PCF 'S'	Up to 40 cannulated instruments, up to 10 EndoWrist® instruments	Yes	20 kg	69 L	Yes	960
 PCF Pro	60 cannulated instruments or 30 EndoWrist® instruments	Yes	30 kg	223 L	Yes	2880

**Based on an 8 hour day/10 minute cycles



BASKETS AND DETERGENTS

Basket options*



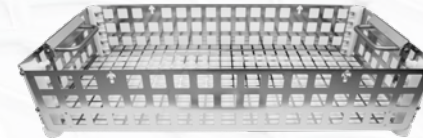
Reliance 'S' Basket



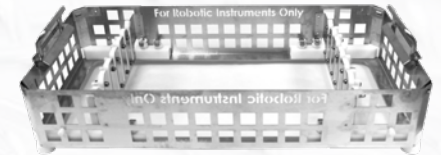
SI Digital PC+ 'S' Basket



SISA 'S' General
Instrument Basket



SI PCF 'S' Standard Basket



SI PCF 'S' Xi Basket



SI PCF 'S' Si Basket



PCF Pro Standard Basket



PCF Pro Xi Basket



PCF Pro Si Basket

Detergents**

Detergents	Reliance 'S'	SI Digital 'S'	SISA 'S'	SI PCF 'S'	SI PCF Pro
Prolystica HP Neutral	✓	✓	✓	✓	✓
Prolystica HP Enzymatic	✓	✓	✓	✓	✓
Prolystica Multi-Enzymatic	✓	✓	✓	✓	✓
3E-Zyme	✓	✓	✓	✓	✓
8E-Zyme	✓	✓	✓	✓	✓



The Medisafe Ultrasonic portfolio
is part of an unbroken chain of
innovative solutions from STERIS



EMEA CLINICAL EDUCATION
STERIS
UNIVERSITY

Professional education & clinical expertise

Get connected to STERIS University, encompassing training disciplines and quality Clinical Education, delivered by a team of expert industry professionals.

For more details, ask educationdesk@steris.com or visit university.steris.com



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