

# SI PCF 'S'

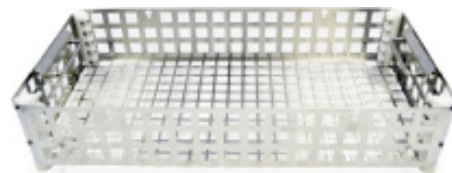
New Generation Sonic Irrigator Washer Disinfector

The New High Powered SI PCF 'S' will clean and disinfect up to 40 lumen instruments in a single uninterrupted cycle. The instrument reprocessing workstation can be used as a standalone unit, twin or multiple wash station.



## Key benefits & features

- Thermal disinfection (A<sub>0</sub> 3000)
- da Vinci family compatible
- Produces less than <5µg in a single cycle
- Sonic Irrigation™
- New touch screen & animation technology
- Enhanced sonic generator
- Reflectasonic chamber – extra-long service life
- New user friendly control system
- USB port connectivity
- 72L tank total capacity
- Process up to 40 cannulated instruments
- Security bar with automatic locking lid
- Water re-utilisation program
- Traceability system compatibility
- HTM 01-01 / EN ISO 15883 compliant<sup>2</sup>
- AAMI TIR 30 & 12 compliant



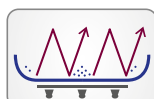
## Unique elements



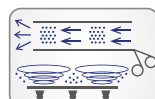
Fast Cycle Time



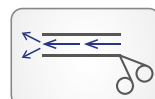
Touch Screen / Animated Graphic Interface



Reflectasonic Surface Technology



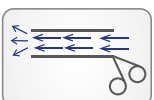
Sonic Irrigation



Lumen Flush



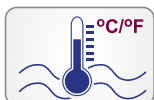
Automatic Fill on detergent process



Power Flush¹



Deluge Wash



Thermal Disinfection¹



RS232 Output Data connection for Printer

<sup>1</sup>Not included in the Single Phase

<sup>2</sup>Applicable/ relevant parts of ISO 15883

# SI PCF 'S'

## New Generation Sonic Irrigator Washer Disinfector

The New PCF 'S' has a large chamber capacity for maximum instrument throughput, accommodates full DIN tray without instrument decanting and auto tunes to get optimum performance by controlling the frequency within the range of 36 to 40KHz.

With an Intuitive 'drop lock' design, that creates a better carrier/chamber seal increasing lumen flushing pressure. An advanced circuit board that offers 36% improvement on power efficiency compared to historic board. Using the Reflectasonic surface coating significantly improves ultrasonic activity and cleaning performance, allowing more energy to pass through the wall of the ultrasonic surface, resulting in more energy-efficient process.

Unlike conventional washers, the Sonic Irrigator PCF 'S' delivers an exceptionally high pressure of wash fluid to the lumened instrument or device, ensuring the inside of the device instrument is clean thoroughly as the outside.

# Medisafe



### Machine includes

- Standard PCF Basket (robotic basket NOT included – please specify when ordering)
- PCF Accessories Kit- Standard
- Thermal Printer inc. power supply & paper
- 10L bottle of detergent (Please specify)
- Instruction for use

### Optional Baskets - da Vinci

- MP21833 - da Vinci Si Multi Basket\*
- MP22062 - da Vinci Si Basket\*
- MP21104 - da Vinci Xi Multi Basket\*
- MED8603 - Maxi Rinse Basket
- M20070 - Medi-Logger
- MED11126 - PCF Accessories Kit- ISI (da Vinci)

\*Includes Basket & Hose Set

### Associated Detergents

	4L	5L	10L
3E-Zyme	MED8035	MED8010	MED8037
3E-Zyme Scope Plus	M20029	MED8015	M20200
4-Zyme		MED8020	MED8021
EDA+		MED7700	MED7701
Medi-pH-Safe		M20011	M20008

### Machine specification

**Use:** For internal and external cleaning of fine surgical instruments and other lumen instruments.

#### Dimensions (external):

Height: 1092mm (42.9in)  
Width: 876mm (34.4in)  
Depth: 640mm (25.1in)

#### Tank Dimensions (Internal):

Height: 241mm  
Width: 772mm  
Depth: 366mm

#### Unit weight:

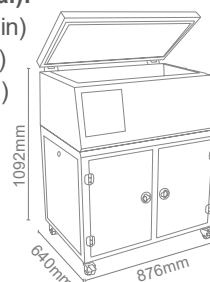
137kg with accessories

#### Capacity:

Up to 40 MIS instruments, up to 10 EndoWrist instruments, general surgical instruments

#### Electrical Supply:

200-230 Vac 50Hz or 60Hz (Single Phase)  
200-230 Vac 50Hz or 60Hz (Three Phase)  
380-415 Vac 50Hz or 60Hz (Three Phase)



#### Electrical Power:

5kW (Single Phase), 15kW (Three Phase)

#### Tank Total Volume:

72L

#### Water Supply:

Softened cold, hot & RO/ DI water

#### Environmental Conditions:

For indoor use at altitudes up to 2000m.  
Operating temperature: 10-40 °C. 80% for temperature up to 31 °C decreasing to 50% at 40°C. Designed for pollution degree 2, i.e. not totally sealed.

#### Construction:

High grade 316 (Tank), 304 (general construction) corrosion resistant stainless steel with brushed finish.

### Order details

#### Standard - Three Phase

MED11121 S - 200-230 Vac-60Hz  
MED11122 S - 200-230 Vac-50Hz  
MED11120 S - 380-415 Vac-50Hz  
MED11123 S - 380-415 Vac-60Hz

#### da Vinci - Three Phase

MED11130 S - 200-230 Vac-50Hz  
MED11131 S - 200-230 Vac-60Hz  
MED11132 S - 380-415 Vac-50Hz  
MED11133 S - 380-415 Vac-60Hz