PCF PRO

Intelligent Thermal Disinfecting Sonic Irrigator

High Capacity, 60 instrument Sonic Irrigator system. The PCF Pro exceeds cleaning requirements and delivers less than <5µg in a single uninterrupted cycle.



Key benefits & features

- Process up to 60 lumen / 24 Si da Vinci & 18 Xi da Vinci instruments with high pressure sonic irrigation
- Intuitive Load automatic basket lifting and lowering system
- Reflectasonic wash chamber coating minimizes pitting for extra-long service life
- Fully approved process; pre-wash, wash, rinse and thermal disinfection with soft shot air purge for drying lumens
- User friendly, animated touch screen interface
- Colour change LED lid lighting visually alerts operators to current cycle status
- Ultra-fast express cycle / noise control





Unique elements



Fast Cycle Time



Touch Screen / Animated Graphic Interface



Reflectasonic Surface Technology



Sonic Irrigation



Lumen Flush



Automatic Fill on



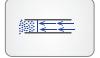
Power Flush



=°C/°F



Automated Lid



Soft Shot Air Purge



RS232 Output Data connection for Printer

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Intelligent Thermal Disinfecting Sonic Irrigator

The PCF Pro is the world's largest, high powered instrument capacity sonic irrigator incorporating thermal disinfection, designed to be extremely versatile with specific cycles and accessories to accommodate delicate ophthalmic instruments through to robust orthopaedic loads.

With six independent High Impingement Spray Arms for full load and chamber coverage and Reflectasonic Immersible Ultrasonic Transducer Packs (x6) - that provides side sweep technology to ensure 100% coverage of wash chamber and greater cleaning capacity.

It's unique flashing omni-directional visual status indicator (K.I.T) - which visually alerts operator to current cycle status from anywhere in the room.

Integrated data port for machine cycle traceability and remote diagnostic, with outstanding safety features including a safety laser line and user protection safety edge the PCF Pro is an ideal machine in any CSSD department.

Auto tunes to get optimum performance by controlling the frequency within the range of 36 to 40KHz.





Machine includes

- 3 Standard Baskets
- PCF PRO Accessories Kit
- Instruction for use

Optional Baskets - da Vinci

- MP21907 da Vinci Si Multi Basket*
- MP21906 da Vinci Xi Multi Basket*
- MP22036 da Vinci Xi Basket*
- MED1014 Thermal Printer
 M20070 Medi-Logger
 M00226 Conmed Basket

Associated Detergents

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

Machine specification

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

Dimensions (external): Height Closed: 1105mm (43.5") Height Open: 1650mm (64.9")

Width: 1260mm (49.6") Depth: 864mm (34")

Unit weight: 410kg (unloaded)

3.5") 9") 864mm 1260mm

Capacity:

60 cannulated surgical instruments

Electrical Supply:

200 - 230 Vac 50Hz or 60Hz 380 - 415 Vac 50Hz or 60Hz

Electrical Power:

18kW (200 - 230) 22kW (380 - 415)

Tank Total Volume:

165L

Basket Load Weight:

12kg (27lbs) each

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.

Additional carriers available:

Dedicated ophthalmic basket Dedicated orthopedic basket Dedicated laparoscopic basket

PCF Pro (120 lumen instruments)

Doubles instrument capacity of the PCF Pro 60 listed above

Order details

MED11180 - PCF PRO 60

Please ask for specific country part numbers