



endoCleaner

endoscope washer & disinfector

- Effective cleaning and disinfection with Full traceability
- Environmental Friendly and Cost Efficiency (10 liter disinfectant & less water)
- Compatible with Olympus, Pentax, Fujinon, Storz endoscope
- Compliant with ISO 15883-1 and 15883-4.

RFID & Traceability

Touch Screen

Leak Test

Disinfectant and Enzymatic

EndoMonitoring

Details

Ability to follow the whole Process;



- Prewash
- Washing with enzymatic
- Rinsing enzymatic
- Disinfection
- Rinsing disinfection
- Air + alcohol (optional)

Full traceability of endoscopes



- Reads RFID tag for endoscopy
- Reads RFID card for user
- Disinfection tracebility
- Traced in detail, with a report sent to an internal printer







Touch screen LCD



- Color touch screen.
- Easy to use interface.
- Follow the whole washing and disinfection process.



Main Menu Definitions

- 1 Cancel button
- 2 Time
- 3 Date
- 4 Date button
- 5 F1 function 1
- 6 F2 function 2
- 7 Fe function extra (F3 to F10)
- 8 Down arrow button
- 9 Version number
- 10 IP bar
- 11 Serial number
- 12 Up arrow button

Disinfectant Program Tracing Screen Definitions



- 1 Disinfection process bar
- 2 Live progress indicator
- 3 Live leak test indicator

Digital automatic leakage test during whole stages



- Cost reduction with early leak detection
- Even the smallest leak detectable early
- Prevent cross contamination
- 2 types of Pressure Indicator
 - mmHg:milimeter of mercury unit
 - mbar : milibar unit

Disinfectant and Enzymatic

Internal Concentrated Disinfectant

Our customers preferences





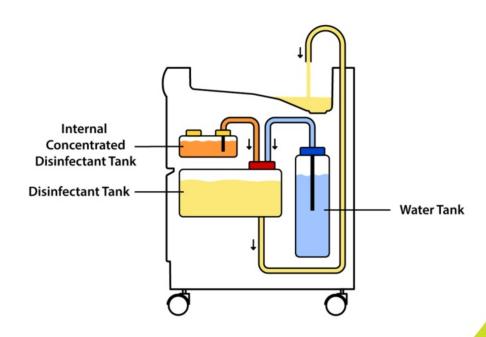


- Washing process completes with 10 liter disinfectant
- Non-foam disinfectants can be used
- Disinfection quality keep with endoFilter

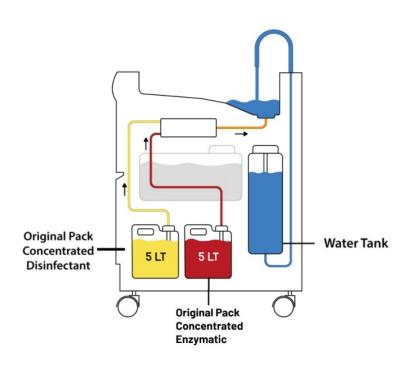
Original Pack Concentrated Disinfectant

Ready to Use Disinfectant

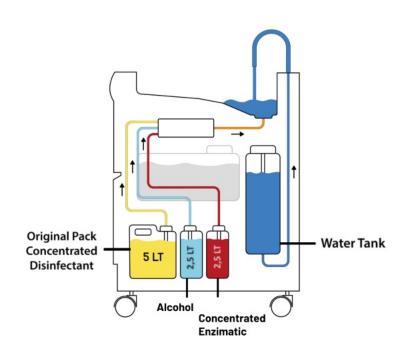
Internal Concentrated Disinfectant



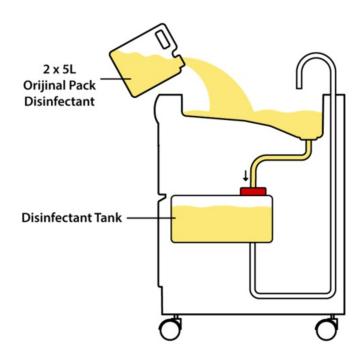
Original Pack Concentrated Disinfectant



Original Pack Concentrated Disinfectant



Ready to Use Disinfectant

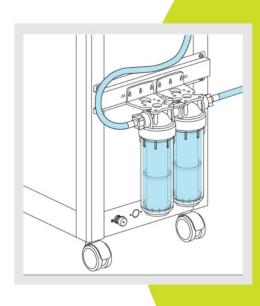




- Real time monitoring
- Quick data access
- Remote Access via tablet PC and smart phone
- Detailed process reporting
- Technical service training
- Low service cost
- Compatible with all our products
- Fault detection with remote acces
- Ability to access detailed process reports and service information

Time Table

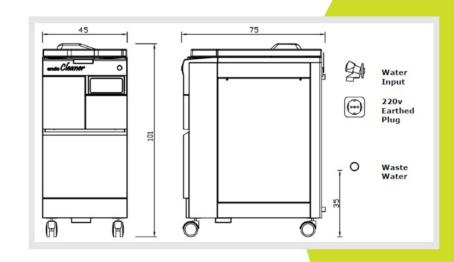
| | | | F1(sn) | F2 (sn) | F3 (sn) | F4 (sn) | amount of |
|---|------------------------|----------------------|-----------|------------|-----------|------------|-----------|
| A | Ön Yıkama | Su doldurma | | 65 | 65 | 65 | 10 lt |
| | Pre-washing | Water Filling | | | | | |
| | | Yıkama | | 60 | 60 | 60 | 10 lt |
| | | Washing | | | | | |
| | | Su boşaltma | | 65 | 65 | 65 | 10 lt |
| | | water drain | | | | | |
| | | Kanal havası | | 10 | 10 | 10 | 2.5 lt |
| | | Channel air | | | | | |
| В | Enzimatik | Su doldurma | | | 65 | 65 | 10 lt |
| | Enzimatic | Water Filling | | | | | |
| | | Dozlama | | | 60 | 60 | Optional |
| | | The dosing | | | | _ | |
| | l | Yıkama | | | 60 | 60 | 10 lt |
| | l | Washing | | | | | |
| | | Enzimatik boşaltma | | | 65 | 65 | 10 lt |
| | | Enzimatic drain | | + | | - | |
| | | Kanal havası | | | 10 | 10 | 2.5 lt |
| _ | | Channel air | | | | _ | |
| C | Enzimatik Durulama | Su doldurma | | | 65 | 65 | 10 lt |
| | 200 | Water Filling | | + | | | |
| | Enzymatic Rinse | Yıkama | | | 60 | 60 | 10 lt |
| | | Washing | _ | | _ | - | |
| | | Su boşaltma | | | 65 | 65 | 10 lt |
| | | water drain | | + | _ | - | |
| | | Kanal havası | | | 10 | 10 | 2.5 lt |
| _ | | Channel air | | | _ | _ | |
| D | Dezenfektan | Dezenfektan doldurma | 50 | 50 | 50 | 50 | 10 lt |
| | | Disinfection filing | | | | _ | |
| | Disinfectant | Yıkama | 300 | 300 | 300 | 300 | 9.9 lt |
| | | Washing | | | | _ | |
| | | Dezenfektan boşaltma | 65 | 65 | 65 | 65 | 9.9 lt |
| | | Disinfection drain | | + | _ | _ | |
| | l | Kanal havası | 10 | 10 | 10 | 10 | 2.5 lt |
| _ | | Channel Air | | | | _ | |
| E | Dezenfektan Durulama | Su doldurma | 65 | 65 | 65 | 65 | 10 lt |
| | | Vater filing | | _ | | _ | |
| | Rinsing Disinfectant | Yıkama | 60 | 60 | 60 | 60 | 10 lt |
| | | Washing | - | - | _ | - | |
| | | Su boşaltma | 65 | 65 | 65 | 65 | 10 lt |
| | | Water drain | | | | | |
| | | Kanal havası | 10 | 10 | 10 | 10 | 2.5 lt |
| _ | | Channel air | - | | | _ | |
| F | Alkol | Dozlama | | | | 15 | Optional |
| | | The dozing | | | | | |
| | Alcohol | Kanal havası | | | | 10 | 2.5 lt |
| | | Channel air | | | | | |
| | TOPLAM (sn)TOTAL Sec)) | | 625 | 825 | 1.285 | 1.310 | |
| | TOPLAMTOTAL (mn, sec) | | 10dk41sn | 13 dk 75sn | 21dk41 sn | 21dk 83 sn | |
| | | 1 | 10mn41sec | 13mn75sn | 21mn41sn | 21mn50sec | 1 |



- Water filter is placed on backside of the device.
- 1 and 5 micron filter
- 0.2 micron filter optional

Accesories

| 1/2 | 1/2 | 1/20 | .O. M.O.) | 1/10 |
|------------------------|-----------------------------------|-------------------------------------|--------------------------|------------------------|
| Handle connector | Basin connector | Water filter | Water filter hanger | Water filter key |
| 1/2 | 1/1/20 | 1/1 | (C) | 1/10 |
| Leakage test connector | Basin connector hose assembly | 6 x Screw YSB 5x12mm | 6 x Inox nut M5 | 1 micron filter |
| 1/5 | 1/10 | 1/10 | 1/20 | 1/20 |
| Leakage test hose | Funnel | 0.2 micron filter | 2 x Water inlet hose | Drain hose |
|)######> | 1/10 | 1/5 | 1/5 | 1/2 |
| 8xScrew YSB 4,8X25 | Repair Kit | USB technic kit | Cable repair kit | Printer paper |
| 1/10 | 1/5 | #0# 1/10 | 20 | 1/2 |
| 5 micron filter | Allen key | User Guide | User Instruction | RFID tag (Optional) |
| 1/2 | 1/5 | 1/5 | 1/5 | |
| Clamp Y26 | RFID personnel Card (Optional) | Button washing basket (Optional) | Endofilter (Optional) | |



• Dimensions: 45 x 101 x 75 cm

• Brut Weight :100 kg

• Water input: At the tap for washing machines

• AC input: Mains Voltage 220-230V 50Hz

• Waste water: Maksimum 35 cm



• Delivery Term: EXW

• Brut Weight: 130 kg

• Diemension: 111(I) x 72 (w) x

130 (h)cm





WE LOOK FORWARD TO YOUR COOPERATION TO DEVELOP OUR BUSINESS TOGETHER



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