



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





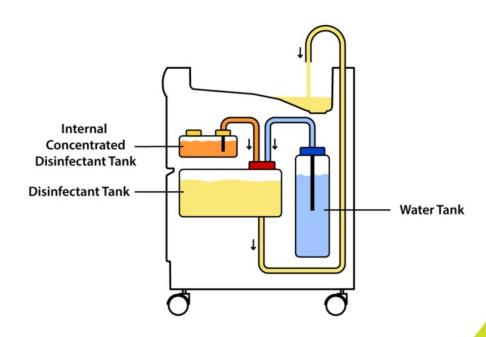


- Washing process completes with 10 liter disinfectant
- Non-foam disinfectants can be used
- Disinfection quality keep with endoFilter

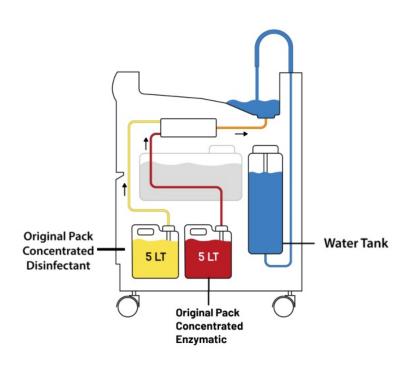
Original Pack Concentrated Disinfectant

Ready to Use Disinfectant

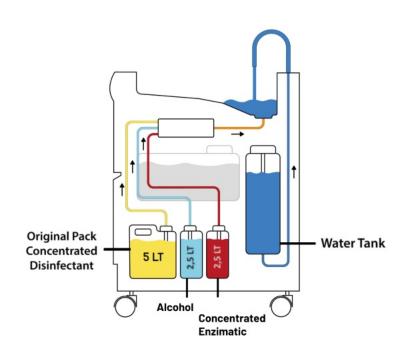
#### Internal Concentrated Disinfectant



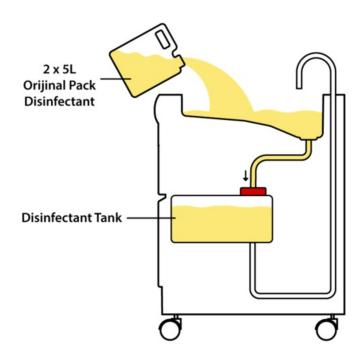
# Original Pack Concentrated Disinfectant



# Original Pack Concentrated Disinfectant



# Ready to Use Disinfectant

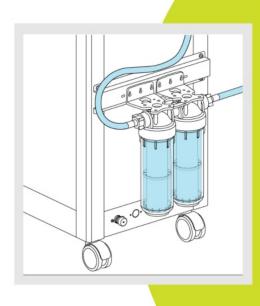




- Real time monitoring
- Quick data access
- Remote Access via tablet PC and smart phone
- Detailed process reporting
- Technical service training
- Low service cost
- Compatible with all our products
- Fault detection with remote acces
- Ability to access detailed process reports and service information

# Time Table

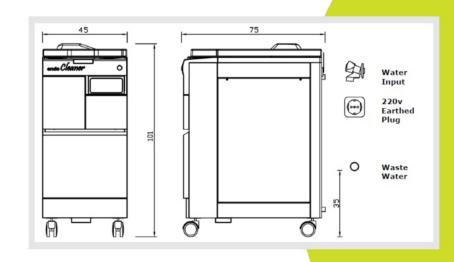
			F1(sn)	F2 (sn)	F3 (sn)	F4 (sn)	amount of
A	Ön Yıkama	Su doldurma		65	65	65	10 lt
	Pre-washing	Water Filling					
		Yıkama		60	60	60	10 lt
		Washing					
		Su boşaltma		65	65	65	10 lt
		water drain					
		Kanal havası		10	10	10	2.5 lt
		Channel air					
В	Enzimatik	Su doldurma			65	65	10 lt
	Enzimatic	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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