



WASHER DISINFECTORS

- I. Washer and Disinfectors
- II. Under-Bench Washer
Disinfectors
- III. Dental Washer and
Disinfectors



www.sumerinc.com





About us

Sümer A.Ş. was established in 1981 in Ankara to provide services in the medical device sector. It has aimed advancement since the day of its establishment by also taking growth and compliance with the contemporary technologies and protecting the environmental conditions. Our manufacturing takes place in an area of 25.000 m² in Ankara Organized Industrial Zone.

Our Firm is following the innovations in its sector and in abroad through its research and development unit and its application staff with a strong infrastructure of engineers, and is continuing to produce devices it had developed in computer environment based on such innovations with high technology and to contribute their development so as to be most beneficial for the Turkish medicine.

With this purpose, our Firm is strictly following the "Quality Management" principles and rules from design of the products to the after sale servicing.

Our Firm has been currently certificated for compliance with ISO 9001 quality management system, ISO 13485 medical device quality management system certificate and ISO 14001 environment management system certificate and with product certificates under MDD 93/42/EEC Medical Devices Directive and PED 2014/68/EU Pressurized Equipment certificate. Furthermore, our steam sterilizers, and disinfection and washing devices have been certificated by the German accredited body.

Our Firm is successfully implementing several projects supported by Tübitak, KOSGEB, and Ankara Development Agency. SÜMER A.Ş. has been awarded with the following:
Ankara Industry Chamber Award for 2012,
2011 R&D Award,
2012 Success Award.

Our Firm possesses the following certificates;
CE Certificates under the following directives:
ISO 9001,
ISO 13485,
ISO 14001 Quality Management System,
MDD 93/42/EEC Medical Devices,
PED 2014/68/EU Pressurized Equipment



Our Vision

To make the Sümer brand a global brand to make our Firm remembered first in the sector.

Our Mission

Our main task is to create designs with competition power in the global sense by taking the priorities of the sector into consideration and being respectful to the environment and people and giving the first priority to the wishes and expectations of customers, and also to produce innovative technological medical products by meeting all the national and international legal requirements.

Our Basic Values

- We are bound up with the Medical Ethical Rules,
- We are people-oriented,
- We respect environment,
- We are creative,
- We are customer-oriented,
- We are innovative,
- We are pro-active,
- We believe in the team spirit.

I. Washer and Disinfectors

Automatic and Manual Door

Our product has been designed to be used for washing and disinfection of heat-resistant and reusable medical devices tools. It is used in the following:

- ─ Hospitals,
- ─ Outpatient clinics,
- ─ Rehabilitation centers,
- ─ It is used in laboratories.

It must be used by the expert technical personnel who have completed the required training for washing and disinfection process.



Packaging and Loading

Packaging material must not be used in washing and disinfection procedure. Instead, a cart and a basket suitable for the materials to be washed.

Materials/tools must not be placed one over another or stuffed together when placing them within suitable baskets. Same types of materials must be placed together to the extent possible, and loading cart or racks must be used.

Materials that can be subjected to washing and disinfection Programs Used and Times

- ─ Surgical tools
- ─ Operating room containers
- ─ Laboratory tools
- ─ Glass containers
- ─ Rubber materials
- ─ Plastic materials

	USED PROGRAMS AND TIMES									
	SHORT CYCLE		STANDARD CYCLE		LONG CYCLE		DRYING CYCLE		SELF DISINFECTION CYCLE	
	Temp (°C)	Time (S)	Temp (°C)	Time (S)	Temp (°C)	Time (S)	Temp (°C)	Time (S)	Temp (°C)	Time (S)
Pre-washing-1	-	-	30	120	30	120	-	-	-	-
Pre-washing-2	-	-	-	-	-	-	-	-	-	-
Washing	50	300	50	300	50	300	-	-	-	-
Rising-1	40	300	40	300	40	300	-	-	-	-
Rising-2	-	-	-	-	40	180	-	-	-	-
Rising-3	-	-	-	-	-	-	-	-	-	-
Disinfection	93	300	93	300	93	300	-	-	93	300
Drying	60	1500	60	1500	60	1500	50	600	60	1500



General Characteristics

Control System	Electronic Board
Way of use	Full automatic/ buttons and touch screen
Screen Type	Color TFT, Touch LCD
Screen Dimensions	7"
Keypad	Touch Screen
Printer	Thermal printer with 40 characters/ lines
Communication	RS 232 Port / USB , Ethernet
Warning System	Warning with audiovisual and written messages
Data Storage	200 cycles
Procedure Follow-up/ Tracing	Touch screen
Mobility	Easy orientation with 4 swivel castors and with adjustable heights According to the inclination of the floor
Water Consumption	~120 L /cycle

Structural Characteristics

Body	2,5 mm, AISI 304 Stainless Steel
Cabin	1,5 mm, AISI 316L Stainless Steel
Door	Tempered Glass
Panel Coating	1,5 mm, AISI 304 tainless Steel
Piping	Silicone Hose, 1,5 mm, AISI 304 Stainless Steel
Chamber Polishing	Electro-polishing

Installation Requirements

Water	De-ionized water with Reverse Osmosis is recommended for high performance.
Installation Power for 200L	~ 20kW, 3 Phase, 380 VAC ±10
Installation Power for 250L-360L	~ 25kW, 3 Phase, 380 VAC ±10
Installation Power for 500 L	~ 27,5kW, 3 Phase, 380 VAC ±10

Relevant Directives and Standards

Medical Device Directive	MDD 93/42/EEC - 2007/47/EC
Medical Device Class	Class IIb, acc. to EC MDD 93/42/EEC 2007/47/EC (Annex IX)
Low-voltage Directive	2014/35/EU EN 60601-1
Electromagnetic Compliance Directive	2014/30/EU EN 60601-1-2
Washing and Disinfection Devices	EN 15883-1 Series Standards
Quality Management System Requirements	ISO 9001
Medical Devices Regulatory	ISO 13485
Environment Management System	ISO 14001

Safety and Quality

It protects the user against current leaks.
 It has short circuit protection.
 It is equipped with safety valve protection.
 HEPA filter is used for fresh air.
 It has password protection.
 A system preventing the opening of both doors simultaneously is used in models with double doors.
 An emergency button is provided.

Temperature

Operation Range	15 oC – 110 oC
Measurement	3xPT100 (DIN A Class) Sensor
Sensor Positions	Cabin (2), Water (1)

Pressure

Measurement	2 Pressure Sensors
Sensor Positions	Cabin (1), Air (1)



AUTOMATIC SLIDING DOOR



MANUAL DOOR

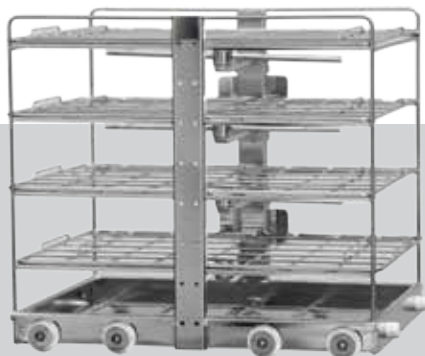


Materials/tools must not be placed one over another or stuffed together when placing them within suitable baskets. Irregular placement of materials will prevent proper cleaning. As a result, sterilization quality will be affected also.

Technical Data Table

MODELS	ADELA-WD 200	ADELA-WD 250	ADELA-WD 360	ADELA-WD 500	ADELA-WD 200	ADELA-WD 250
	Large Automatic Sliding Door Capacity				Large Manual Door Capacity	
Chamber Volume (L)	200	250	360	500	200	250
Chamber Depth (mm)	600	600	835	835	735	735
Chamber Height (mm)	582	720	720	870	585	725
Chamber Width (mm)	618	618	618	618	625	625
Device Depth (mm)	825	825	1060	1060	1000	1000
Device Height (mm)	1860	1960	1960	2010	1870	2010
Device Width (mm)	855	855	855	1100	885	885
Packing Depth (mm)	1025	1025	1260	1260	1200	1200
Packing Height (mm)	2060	2160	2160	2190	2070	2190
Packing Width (mm)	1055	1055	1055	1300	1085	1085
Single Door	+	+	+	+	+	+
Double Door	+	+	+	+	+	+
Touchscreen	7"	7"	7"	7"	7"	7"
RS232	+	+	+	+	+	+
Water Heat Resistance (KW)	9	9	12,5	12,5	12,5	12,5
Drying Resistance (KW)	5,7	5,7	5,7	5,7	6	6
Drying Engine Fan Blowing Flow (m3/h)	150	150	150	150	150	150
Circulation Power Pump (KW)	1,4	1,4	2,55	2,75	1,4	1,4
Circulation Pump Electrical Connection Features	380V±10	380V±10	380V±10	380V±10	380V±10	380V±10
Circulation Pump Flow (d/d)	600	600	800	950	650	650
Detergent Dosage Pump	+	+	+	+	+	+
Neutralizing Dosing Pump	+	+	+	+	+	+
Electrical Connection	3N+1 50 Hz, 380 V	3N+1 50 Hz, 380 V	3N+1 50 Hz, 380 V	3N+1 50 Hz, 380 V	3N+1 50 Hz 380 V	3N+1 50 Hz 380 V
Water Drain Pipe Diameter (mm)	25	25	25	25	25	25
Basket Layer Quantity	4	5	5	6	4	5
DIN Basket	8	12	15	18	8	12
Hepa Filter	H14, Particle Retention Ratio %99,999					

It is equipped with printer, oil dosage pump, disinfectant dosage pump and air spray optionally



II. Under-Bench Washer Disinfectors

Our product has been designed to be used for washing and disinfection of heat-resistant and reusable medical devices tools. It is used in the following:

- Hospitals,
- Outpatient clinics,
- Rehabilitation centers,
- It is used in laboratories.

It must be used by the expert technical personnel who have completed the required training for washing and disinfection process.



General Characteristics

Control System	PLC & PCB Card
Way of use	Full automatic/ buttons and touch screen
Screen Type	Color TFT, Touch LCD
Screen Dimensions	4.3"
Keypad	Touch Screen
Printer	Thermal printer with 40 characters/lines
Communication	RS 232 Port / USB , Ethernet
Warning System	Warning with audiovisual and written messages
Data Storage	200 cycles
Procedure Follow-up/Tracing	Touch screen
Mobility	Easy orientation with 4 swivel castors and with adjustable heights According to the inclination of the floor
Water Consumption	~120 L /cycle

Structural Characteristics

Body	2,5 mm, AISI 304 Stainless Steel
Cabin	1,5 mm, AISI 316L Stainless Steel
Door	Tempered Glass
Panel Coating	1,5 mm, AISI 304 tainless Steel
Piping	Silicone Hose, 1,5 mm, AISI 304 Stainless Steel
Chamber Polishing	Electro-polishing

Installation Requirements

Supply Water	Deionized water processed with Reverse Osmosis is recommended for high performance.
Installed Power	~ 15kW, 1 Phase, 230 VAC ±10

Technical Data Table

	Chamber Dimensions	Device Dimensions	Packing Dimensions
Depth (mm)	590	840	1010
Height (mm)	457	840	1150
Width (mm)	618	950	1150

MODELS	ADELA-WD 175
	Large Capacity
Touchscreen	4.3"
RS232	+
Water Heat Resistance (KW)	7.5
Drying Resistance (KW)	5
Drying Engine Fan Blowing Flow (m3/h)	50
Circulation Power Pump (KW)	0,4
Circulation Pump Flow (d/d)	325
Detergent Dosage Pump	+
Neutralizing Dosing Pump	+
Electrical Connection	1P+N 50 Hz, 230 V
Water Drain Pipe Diameter (mm)	25
Basket Layer Quantity	3
DIN Basket	6
Hepa Filter	H14, Particle Retention Ratio %99,999



III. Dental Washer and Disinfectors

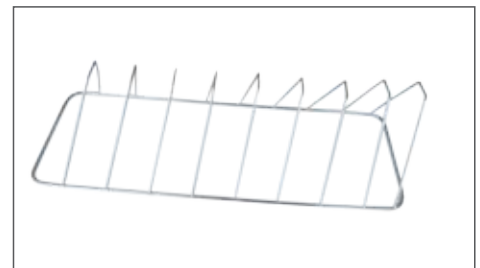
Adela offers a comprehensive range of thermal disinfectors and accessories for the automated cleaning and disinfection in dental practices. Our long experience in automated cleaning of surgical instruments in Central Sterile Supply Departments, in endoscopy centers and in private practices allows safe, efficient and cost-effective cleaning and disinfection procedures based on proven modern technologies.

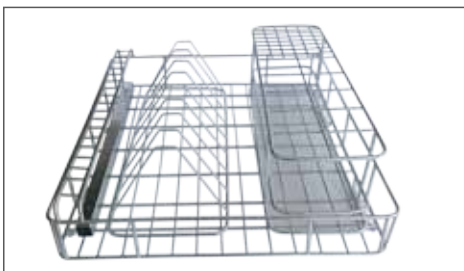
Technical Data Table

MODELS	ADELA-WD 40	ADELA-WD 60
	Dental Type	
Chamber Volume (L)	40 L	60 L
Chamber Depth (mm)	450	480
Chamber Height (mm)	270	270
Chamber Width (mm)	400	400
Device Depth (mm)	650	680
Device Height (mm)	685	685
Device Width (mm)	680	680
Packing Depth (mm)	950	980
Packing Height (mm)	985	985
Packing Width (mm)	980	980
Single Door	+	+
Double Door	-	-
Touchscreen	4.3"	4.3"
RS232	+	+
Water Heat Resistance (KW)	2	2
Drying Resistance (KW)	2	2
Drying Engine Fan Blowing Flow (m3/h)	50	50
Circulation Power Pump (KW)	0,4	0,4
Circulation Pump Electrical Connection Features	220V±10	220V±10
Circulation Pump Flow (d/d)	180	180
Detergent Dosage Pump	+	+
Neutralizing Dosing Pump	+	+
Electrical Connection	1P+N 50 Hz, 230 V	1P+N 50 Hz, 230 V
Water Drain Pipe Diameter (mm)	25	25
Basket Layer Quantity	1	1
DIN Basket	-	-
Hepa Filter	H14, Particle Retention Ratio %99,999	



Accessory





Washer Disinfectors

Adela Series Washer Disinfectors

REFERENCE NUMBER	PRODUCT NAME	MODEL	GMDN CODE
8698918586031	ADELA -1 Washer Disinfecter Device 40 L (Dental Type)	ADELA-1 40 L	35424 - Surgical utensil washer/disinfecter
8698918586048	ADELA -1 Washer Disinfecter Device 60 L (Dental Type)	ADELA-1 60 L	35424 - Surgical utensil washer/disinfecter
8698918581432	ADELA-1 Single Door Washer Disinfectors 175 L	ADELA-1 175 L	35424 - Surgical utensil washer/disinfecter
8698918581449	ADELA-1 Single Door Washer Disinfectors 200 L	ADELA-1 200 L	35424 - Surgical utensil washer/disinfecter
8698918581463	ADELA-1 Single Door Washer Disinfectors 250 L	ADELA-1 250 L	35424 - Surgical utensil washer/disinfecter
8698918581470	ADELA-1 Single Door Washer Disinfectors 360 L	ADELA-1 360 L	35424 - Surgical utensil washer/disinfecter
8698918583023	ADELA-1 Door Washer Disinfectors 500 L	ADELA-1 500 L	35424 - Surgical utensil washer/disinfecter
8698918581739	ADELA-2 Double Door Washer Disinfectors 200 L	ADELA-2 200 L	35424 - Surgical utensil washer/disinfecter
8698918581753	ADELA-2 Double Door Washer Disinfectors 250 L	ADELA-2 250 L	35424 - Surgical utensil washer/disinfecter
8698918581760	ADELA-2 Double Door Washer Disinfectors 360 L	ADELA-2 360 L	35424 - Surgical utensil washer/disinfecter
8698918582644	ADELA-2 Door Washer Disinfectors 500 L	ADELA-2 500 L	35424 - Surgical utensil washer/disinfecter

WD Series Washer Disinfectors

REFERENCE NUMBER	PRODUCT NAME	MODEL	GMDN CODE
8698918589179	WD-1 Single Door Washer Disinfecter Device 100 L	WD-1 100 L	35424 - Surgical utensil washer/disinfecter
8698918589292	WD-1 Single Door Washer Disinfecter Device 135 L	WD-1 135 L	35424 - Surgical utensil washer/disinfecter
8698918589186	WD-1 Single Door Washer Disinfecter Device 150 L	WD-1 150 L	35424 - Surgical utensil washer/disinfecter
8698918589193	WD-1 Single Door Washer Disinfecter Device 175 L	WD-1 175 L	35424 - Surgical utensil washer/disinfecter
8698918589209	WD-1 Single Door Washer Disinfecter Device 200 L	WD-1 200 L	35424 - Surgical utensil washer/disinfecter
8698918589216	WD-1 Single Door Washer Disinfecter Device 225 L	WD-1 225 L	35424 - Surgical utensil washer/disinfecter
8698918589230	WD-1 Single Door Washer Disinfecter Device 250 L	WD-1 250 L	35424 - Surgical utensil washer/disinfecter
8698918589247	WD-1 Single Door Washer Disinfecter Device 360 L	WD-1 360 L	35424 - Surgical utensil washer/disinfecter
8698918589254	WD-1 Single Door Washer Disinfecter Device 500 L	WD-1 500 L	35424 - Surgical utensil washer/disinfecter
8698918586017	WD-1 Washer Disinfecter Device 40 L (Dental Type)	WD-1 40 L	35424 - Surgical utensil washer/disinfecter
8698918586024	WD-1 Washer Disinfecter Device 60 L (Dental Type)	WD-1 60 L	35424 - Surgical utensil washer/disinfecter
8698918589261	WD-2 Double Door Washer Disinfecter Device 100 L	WD-2 100 L	35424 - Surgical utensil washer/disinfecter
8698918589278	WD-2 Double Door Washer Disinfecter Device 135 L	WD-2 135 L	35424 - Surgical utensil washer/disinfecter
8698918589285	WD-2 Double Door Washer Disinfecter Device 150 L	WD-2 150 L	35424 - Surgical utensil washer/disinfecter
8698918589308	WD-2 Double Door Washer Disinfecter Device 175 L	WD-2 175 L	35424 - Surgical utensil washer/disinfecter
8698918589315	WD-2 Double Door Washer Disinfecter Device 200 L	WD-2 200 L	35424 - Surgical utensil washer/disinfecter
8698918589322	WD-2 Double Door Washer Disinfecter Device 225 L	WD-2 225 L	35424 - Surgical utensil washer/disinfecter
8698918589346	WD-2 Double Door Washer Disinfecter Device 250 L	WD-2 250 L	35424 - Surgical utensil washer/disinfecter
8698918589353	WD-2 Double Door Washer Disinfecter Device 360 L	WD-2 360 L	35424 - Surgical utensil washer/disinfecter
8698918589360	WD-2 Double Door Washer Disinfecter Device 500 L	WD-2 500 L	35424 - Surgical utensil washer/disinfecter

Washer Disinfectors

■ SM Series Washer Disinfectors

REFERENCE NUMBER	PRODUCT NAME	MODEL	GMDN CODE
8698918581067	SM-YKD 1 Single Door Washer Disinfectors Device 100 L	SM-YKD 1 100 L	35424 - Surgical utensil washer/disinfectors
8698918581173	SM-YKD 1 Single Door Washer Disinfectors Device 135 L	SM-YKD 1 135 L	35424 - Surgical utensil washer/disinfectors
8698918581180	SM-YKD 1 Single Door Washer Disinfectors Device 150 L	SM-YKD 1 150 L	35424 - Surgical utensil washer/disinfectors
8698918581104	SM-YKD 1 Single Door Washer Disinfectors Device 175 L	SM-YKD 1 175 L	35424 - Surgical utensil washer/disinfectors
8698918581098	SM-YKD 1 Single Door Washer Disinfectors Device 200 L	SM-YKD 1 200 L	35424 - Surgical utensil washer/disinfectors
8698918581074	SM-YKD 1 Single Door Washer Disinfectors Device 225 L	SM-YKD 1 225 L	35424 - Surgical utensil washer/disinfectors
8698918581050	SM-YKD 1 Single Door Washer Disinfectors Device 250 L	SM-YKD 1 250 L	35424 - Surgical utensil washer/disinfectors
8698918581043	SM-YKD 1 Single Door Washer Disinfectors Device 360 L	SM-YKD 1 360 L	35424 - Surgical utensil washer/disinfectors
8698918581036	SM-YKD 1 Single Door Washer Disinfectors Device 500 L	SM-YKD 1 500 L	35424 - Surgical utensil washer/disinfectors
8698918589377	SM-YKD 2 Double Door Washer Disinfectors Device 100 L	SM-YKD 2 100 L	35424 - Surgical utensil washer/disinfectors
8698918589384	SM-YKD 2 Double Door Washer Disinfectors Device 135 L	SM-YKD 2 135 L	35424 - Surgical utensil washer/disinfectors
8698918589391	SM-YKD 2 Double Door Washer Disinfectors Device 150 L	SM-YKD 2 150 L	35424 - Surgical utensil washer/disinfectors
8698918589407	SM-YKD 2 Double Door Washer Disinfectors Device 175 L	SM-YKD 2 175 L	35424 - Surgical utensil washer/disinfectors
8698918589117	SM-YKD 2 Double Door Washer Disinfectors Device 200 L	SM-YKD 2 200 L	35424 - Surgical utensil washer/disinfectors
8698918589124	SM-YKD 2 Double Door Washer Disinfectors Device 225 L	SM-YKD 2 225 L	35424 - Surgical utensil washer/disinfectors
8698918589148	SM-YKD 2 Double Door Washer Disinfectors Device 250 L	SM-YKD 2 250 L	35424 - Surgical utensil washer/disinfectors
8698918589155	SM-YKD 2 Double Door Washer Disinfectors Device 360 L	SM-YKD 2 360 L	35424 - Surgical utensil washer/disinfectors
8698918589162	SM-YKD 2 Double Door Washer Disinfectors Device 500 L	SM-YKD 2 500 L	35424 - Surgical utensil washer/disinfectors





Certificates and Brand Registry Documents

We believe that the way to the summit passes through high-quality and reliable manufacturing.



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Sümer
SÜMER ULUSLARARASI
SANAYİ VE TİCARET A.Ş.

Beykent Organize Sanayi Bölgesi Başkent Bulvarı No: 81 Maltepe
Sımsık - Ankara - Turkey

with a scope of

Design, Production, Marketing, Sales and Technical Service of Central Sterilization Units, Steam Sterilizers, Washer Steam Sterilizers, Laboratory Type Vertical Steam Sterilizers, Benchtop Steam Sterilizers, Washer and Disinfection Devices, General Surgery Operating Table, Orthopedic Traction Set, Blood Bank Refrigerators, Medical Refrigerators, Warming Cabinets, Mother Milk Refrigerators, Mother Milk Freezers, Mother Milk Refrigerators and Freezers, Baby Bottle Heater, Injector Heater, Breastpump, Automatic Cutting & Sealing Device, Stainless Hospital Equipments, Heater, Breastpump, Automatic Cutting & Sealing Device, Stainless Hospital Equipments

Has established a quality management system in accordance with international standard
"Full compliance of the standard is included"

ISO 9001:2015

Certificate No: M 18718
Initial Certification Date: 31 October 2016
Certification Date: 06 August 2019
Expiration Date: 07 August 2022

TÜRKAK

General Manager

Enis Çelikbaş
Enis Çelikbaş Sanayi Ltd.
03066 4. Cadde No: 33 Başkent Sımsık - Ankara
Türkiye
Tel: +90 312 362 21 71 Faks: +90 312 362 21 74
Mail: info@sumer.com.tr Email: info@sumer.com.tr

Certificate is valid if specimen date, subject is successful completion of international certificate audits
Please contact audit results for detailed information.

Enis Çelikbaş 06 August 2019 - 8:31

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Sümer
SÜMER ULUSLARARASI
SANAYİ VE TİCARET A.Ş.

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Sımsık - Ankara - Turkey

with a scope of

Design, Production, Marketing, Sales and Technical Service of Central Sterilization Units, Steam Sterilizers, Washer Steam Sterilizers, Laboratory Type Vertical Steam Sterilizers, Benchtop Steam Sterilizers, Washer and Disinfection Devices, General Surgery Operating Table, Orthopedic Traction Set, Blood Bank Refrigerators, Medical Refrigerators, Warming Cabinets, Mother Milk Refrigerators, Mother Milk Freezers, Mother Milk Refrigerators and Freezers, Baby Bottle Heater, Injector Heater, Breastpump, Automatic Cutting & Sealing Device, Stainless Hospital Equipments, Heater, Breastpump, Automatic Cutting & Sealing Device, Stainless Hospital Equipments

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Mail: info@sumer.com.tr Email: info@sumer.com.tr

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Please contact audit results for detailed information.

Enis Çelikbaş 06 August 2019 - 8:31

SZUTEST

CERTIFICATE

Medical Devices Quality Management System
CERTIFICATE NO: 11304042

SÜMER ULUSLARARASI SAN. VE TİC. A.Ş.

Beykent Organize Sanayi Bölgesi Başkent Bulvarı No: 81 Maltepe, Sımsık - Ankara - TÜRKİYE

EN ISO 13485:2016

Design, Production, Sales and Service of Central Sterilization Units and Steam Sterilizers, Washing Steam Sterilizer, Vertical Autoclaves, Washing and Disinfection Devices, Operating Tables and Orthopedic Traction Set, Blood-Vaccine-Serum-Kit Storage Cabinets and Heating Cabinets

Approves that the Medical Devices Quality Management System implemented for above scope.

Initial Issue Date: 11.03.2019
Issue Date: 06.01.2019
Expiry Date: 03.01.2022
Renewal Date/No: 04.01.2019/1

SZUTEST ÜYELİKLERİ İZLEMLERİNE A.Ş.
Türkiye'deki en büyük ve en güvenilir TQM danışmanlığı firmasıdır.
www.szutest.com.tr

SZUTEST

EC CERTIFICATE
AT CERTIFICATE

According to Annex II of the Directive 93/42/EEC on Medical Devices
93/42/AT Taba Çiğiz Yönetimliği E.İ.Ş. İy.Ş. gıda
Full Quality Assurance System
Tam Kalite Güvencesi

Certificate Number: 2195-MED-123001

Manufacturer: Sümer Ürünleri Sanayi ve Ticaret A.Ş.
Beykent Organize Sanayi Bölgesi Başkent Bulvarı No: 81 Maltepe
Sımsık-Ankara TÜRKİYE

Products: Products are stated on the following page(s)
Çiğiz Yönetimliği (çiyoz.com.tr)

Product: Steam Sterilizer Pressure Vessel for Autoclave
Bulaşık Yıkama Makinesi
Tatlıları Aletleri - Mısırlık - Çiğiz

Product specifications are stated on the following page(s):
Çiğiz Yönetimliği (çiyoz.com.tr)

Reference Report No: MMS049-P007-001, MMS049-P007-002, MMS049-P007-003

Enis Çelikbaş 06 August 2019 - 8:31

SZUTEST

CE
2195

EU CERTIFICATE
AB SERTİFİKASI

According to 2014/53/EU Pressure Equipment Directive Annex II Module II
Çiğiz Yönetimliği E.İ.Ş. İy.Ş. gıda
2014/53/EU Bulaşık Yıkama Makinesi - Mısırlık - Çiğiz

Number: 2195-PED-1934002

Name and address of Manufacturer/Üretici adı ve adresi
E.İ.Ş. İy.Ş. gıda
Beykent Organize Sanayi Bölgesi Başkent Bulvarı No: 81 Maltepe, Sımsık-Ankara/Türkiye

Manufacturer's plant/Üretici fabrikası
Çiğiz Yönetimliği

Product: Steam Sterilizer Pressure Vessel for Autoclave
Bulaşık Yıkama Makinesi
Tatlıları Aletleri - Mısırlık - Çiğiz

Physical Description/Ürün Tanımı
Çiğiz Yönetimliği

Type/Model/Bulaşık Yıkama Makinesi

Mark/Trade Name/İşletme Adı
E.İ.Ş. İy.Ş. gıda

Issue Date/Çiğiz Yönetimliği E.İ.Ş. İy.Ş. gıda
25.11.2019

Expiry Date/Çiğiz Yönetimliği E.İ.Ş. İy.Ş. gıda
25.11.2022

Reference Date/Çiğiz Yönetimliği E.İ.Ş. İy.Ş. gıda
25.11.2019

SZUTEST ÜYELİKLERİ İZLEMLERİNE A.Ş.
Türkiye'deki en büyük ve en güvenilir TQM danışmanlığı firmasıdır.
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TÜRK STANDARLARI ENSTİTÜSÜ
TÜRK STANDARLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Minimum Number of Members of the Board: 3
TSE

Reference Report No: MMS049-P007-001, MMS049-P007-002, MMS049-P007-003

Enis Çelikbaş 06 August 2019 - 8:31

TÜRK STANDARLARI ENSTİTÜSÜ
TSE-ANS
HİZMET YETERLİLİK BELGESİ

Reference Report No: MMS049-P007-001, MMS049-P007-002, MMS049-P007-003

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HYGCEN

CERTIFICATE

SÜMER ULUSLARARASI SAN. VE TİC. A.Ş.

MERKEZ: 06440 Bulvarı 7/11
FABRİKA: İVOKSAN Matbaacılık Sitesi
1514 Sok. No 38-40
06378 Yenimahalle - ANKARA / TÜRKİYE

manufacturing
the series of steam sterilizers:
Prismatic Autoclaves
SM-2 KK Single Sliding Door
(175.200.225.250.325.425.475.490.530.580.628.670.718.760.800L)

SM-2 CHK Double Sliding Door
(175.200.225.250.325.425.475.490.530.580.628.670.718.760.800L)

It is hereby certified that the above named machines
fulfill the requirements and bear the type test of EN 285 (2009):
"Sterilization - Steam Sterilizers"

Identification Number: 1318289042

Enis Çelikbaş 06 August 2019 - 8:31

HYGCEN

CERTIFICATE

SÜMER ULUSLARARASI SAN. VE TİC. A.Ş.

MERKEZ: 06440 Bulvarı 7/11
FABRİKA: İVOKSAN Matbaacılık Sitesi
1514 Sok. No 38-40
06378 Yenimahalle - ANKARA / TÜRKİYE

manufacturing
the series of steam sterilizers:
Cleaning and Disinfection Devices
SM 1002 1 100.100.140.170.200.230.260
SM 1002 2 100.100.140.170.200.230.260.290.320.350.380.410.440.470.500.530.560.590.620.650.680.710.740.770.800
SM 2 100.100.140.170.200.230.260.290.320.350.380.410.440.470.500.530.560.590.620.650.680.710.740.770.800

It is hereby certified that the above named machines
fulfill the requirements and bear the type test of EN 15863-1 (2008):
"General requirements, definitions and test"

Identification Number: 1318289042

Enis Çelikbaş 06 August 2019 - 8:31



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