



DRAGLAB PRODUCTS CATALOGUE 2019



# DragLab

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#### DRAGLAB IS A NANODRAG TECHNOLOGY GMBH

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Legal Form: Gesellschaft mit Beschrankter Haftung

Trade Register: Eschborn HRB 97258 Place of Registration: Eschborn 10-12 Mergenthalerallee D-65760 Eschborn, Germany

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Trade Register: Eschborn HRB 97258

UST-IdNr.: DE815459894 Tax Number: 043/240/00862

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#### **Draglab ... Wide Product Range For Wide Industries**

We know what is important in laboratory practice and fulfill our customer's requirements with excellent products and sophisticated equipment features. The comprehensive draglab product range provides of the diverse industry and market requirements.

#### **Application Areas:**

Biotechnology Chemical industry

Human diagnostics In vitro fertilization

Pharmaceuticals Cosmetics industry

Water analysis Medical research

Food and beverage industry

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# **QUALITY SPECIALIST**

#### **Draglab ... Quality By Default**

The success of a product curve of laboratory devices that meet the toughest demands on quality, reliability, safety and long-term investment will come success a product curve of laboratory devices that meet the toughest demands on quality reliability, safety and long-term investment will continue to be ensured by experience of every-day use in detail ongoing technical advances and an excellent design approach. Draglab produce quality by default.

More than just the sum of impressive product innovations. It is also an expression of our corporate policy, which includes a high degree of quality as our primary goal.

continue to be ensured by experience of every-day use in detail, ongoing technical advances and an excellent design approach.

### Long life

Draglab products provide years of service much longer than expected

#### **Research and Development**

Draglab making progress by carrying out research, development and testing activities

#### **Production**

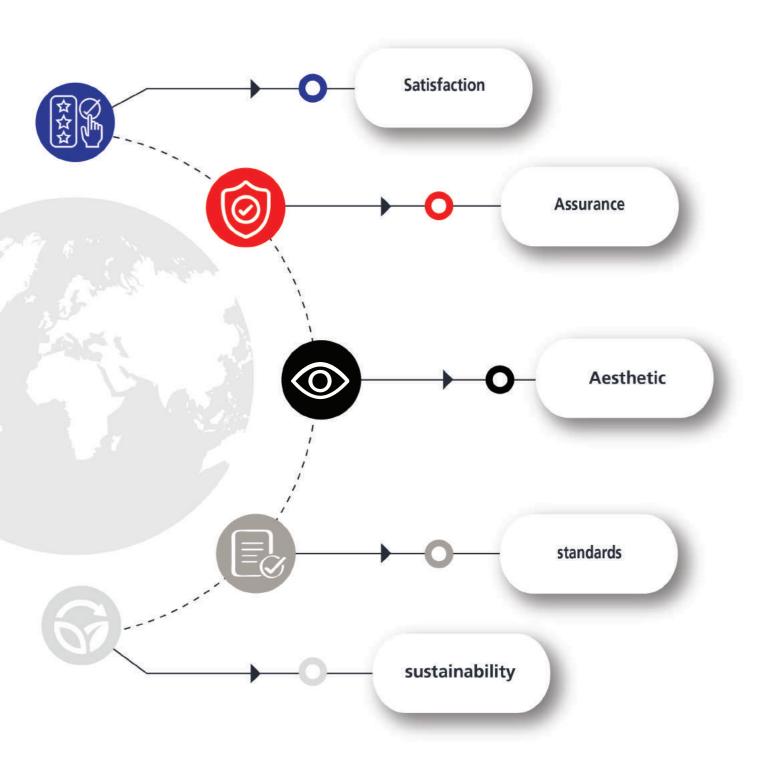
draglab premium-quality products are manufactured exclusively under strict quality control

#### Sales

draglab staff are always on hand to offer expert advice.



# **KEY POINT**

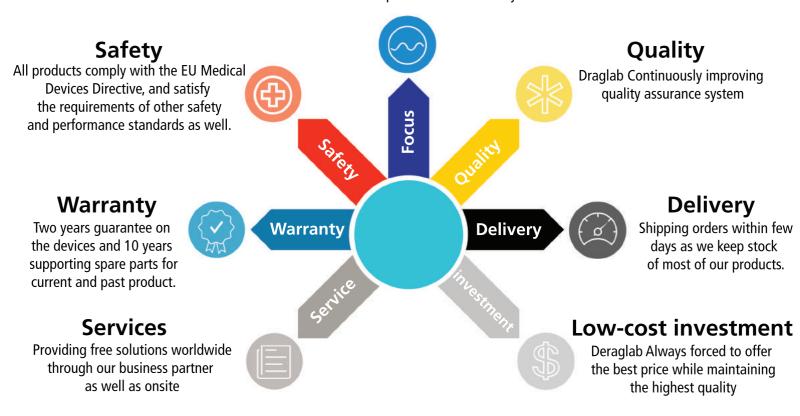




#### DRAGLAB...THE"BEST CHOICE FOR YOUR SUCCESS"

#### **Focus**

Focusing first to Satisfy business partners laboratory professionals and researchers are the proofs of our reliability worldwide.





# **Draglab...Global Network**

Draglab global network and international sales partner to ensure that customer challenges are addressed quickly and efficiently with promptly solutions from choosing your perfect unit and installation right through to maintenance and reliable technical support.







# **INCUBATOR CATALOGUE**



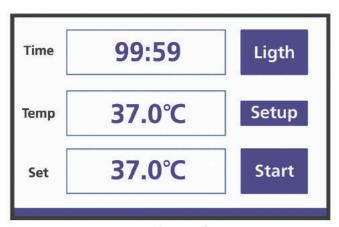
### **INCUBATOR**

DRAGLAB forced convection incubators are the perfect solution for all gentle incubation with temperatures up to  $+80^{\circ}$ C specifically for incubating living cultures at  $+37^{\circ}$ C with exceptional efficiency and perfect temperature accuracy



#### **Gentle incubation force in the laboratory**

To guarantee optimum air circulation in the incubator chamber even when it is fully loaded, all models are available with an automatized air fan. Since our unique heating is optimally geared to forced air circulation by smart way to ensure homogeneous environment depending on the intended use, a user-friendly software can easily control the temperature and forces fan



Touch and GO

User-friendly software controlled by INTUITIVE NEW TOUCH SCREEN to Maintain control over the entire incubation process - at a glance!

The clear dashboard shows the target and actual display, the status of the device as well as an overview of all events and alarm messages.

### INCUBATOR APPLICATION

#### **CLINICAL MICROBIOLOGY & MONITORING:**

Incubation to identify bacteria, fungi, and yeast either from Clinical specimen taken from patients or obtained in the course of hygienic monitoring of hospitals .

#### **INDUSTRY AND RESEARCH:**

In many fields, Microbiological examination is required in various fields, such as Food, drinking water & Cosmetic products. In research labs bacteria are grown for genetic tests or tests in molecular biology

#### **SECTORS:**

Hospital labs , Microbiology labs , Biology labs , Pharmaceutical labs , Food analysis labs , Water analysis labs , Life Science Research labs , Material testing labs and Cosmetics industries .

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## STANDARD INCUBATOR



#### **Important Features**

- Intuitive and easy-to-use operating menu with touch screen.
- programmable PID microprocessor control system
- Programmable timer and temperature function
- Temperature range: ambient temperature + 5 °C to 80 °C
- Air forced convection
- Inner door made of tempered safety glass
- 2 chrome-plated racks
- functional stainless steel Chamber
- 2 years guarantee worldwide

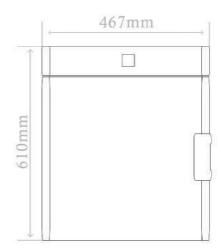
## **INCUBATOR MODELS**

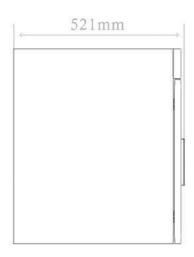
	Model	Volume	Internal dimensions W X D X H MM
	DI 30	32 Litter	317 X 319 X 317 mm
The state of the s	DI 55	51 Litter	378 X 378 X 360 mm
	DI 120	121 Litter	507 X 470 X 507 mm

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### **Dimensions**





## **Technical Specifications**

Temperature	
Working temperature range	min. +5°C ambient up to +80°C
Temperature fluctuation	0.1°C
Temperature accuracy	0.1°C
Temperature unit	easy to choose Celsius or Fahrenheit
Temperature sensor	According to DIN 12880 standards

Control technolog	<b>ЭУ</b>
Language setting	English
Control	Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display
Timer	Digital backward counter to target time setting
Timer control	Adjustable from 1 minute to 99 hour or continues
Function set point wait	The process time does not start until the set temperature reached
Adjustable parameter	Temperature and time

Standard equipment		
Door	External steel door with compression door lock	
Door	Inner door made of tempered safety glass	
Calibration certificate	calibration certificate at +37°C (optional)	
Interior	easy-to-clean interior made of stainless steel on all sides	
Housing	Electrostatic powder coated steel	
External dimensions	467 (W) X 521 (D) X 610 (H) mm	
Shelves	Chrome plated	

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Interior	
Internal dimensions	317 (W) X 319 (D) X 317 (H) mm
Useful volume	32 litter
Standard shelves	2
Max. number of shelves	5
Permitted load	75 Kg
Load per shelve	15 Kg
Interior lighting	25 watt light bulb

#### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

Safety	
Auto diagnostic system	for fault analysis
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device
Standards	Class 3.1 integrated independent temperature safety device (DIN 12880) with visual alarm

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm
Temperature	+5 °C to +55 °C
Humidity	Max. 80% rh

#### **Electrical data**

Voltage	220 volts , 50Hz
Watt	600 watt

### **Shipping information**

<b>Customs tariff number</b>	8419 8998
Dimensions approx incl. carton	550 (W) X 600 (D) X 690 (H) mm
Net weight	35 Kg
Gross weight carton	40 Kg

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### **Order information**

Description	Model	Voltage	Article number
Incubator (EN)	DI 30	220V 50Hz	1032.000
Incubator (EN)	DI 30	110V 60Hz	1031.000

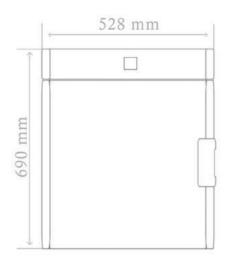
## **Options**

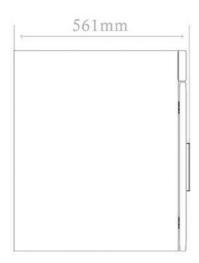
Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 37 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003

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## **Dimensions**





## **Technical Specifications**

Temperature	
Working temperature range	min. +5°C ambient up to +80°C
Temperature fluctuation	0.1°C
Temperature accuracy	0.1°C
Temperature unit	easy to choose Celsius or Fahrenheit
Temperature sensor	According to DIN 12880 standards

y
English
Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display
Digital backward counter to target time setting
Adjustable from 1 minute to 99 hour or continues
The process time does not start until the set temperature reached
Temperature and time

Standard equipment	
Door	External steel door with compression door lock
Door	Inner door made of tempered safety glass
Calibration certificate	calibration certificate at +37°C (optional)
Interior	easy-to-clean interior made of stainless steel on all sides
Housing	Electrostatic powder coated steel
External dimensions	528 (W) X 561 (D) X 690 (H) mm
Shelves	Chrome plated

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Interior	
Internal dimensions	378 (W) X 378 (D) X 360 (H) mm
Useful volume	51 litter
Standard shelves	2
Max. number of shelves	6
Permitted load	90 Kg
Permitted load  Load per shelve	90 Kg 15 Kg

#### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

#### **Safety**

Auto diagnostic system	for fault analysis	
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device	
Standards	Class 3.1 integrated independent temperature safety device (DIN 12880) with visual alarm	

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm
Temperature	+5 °C to +55 °C
Humidity	Max. 80% rh

### **Electrical data**

Voltage	220 volts , 50Hz
Watt	750 watt

### **Shipping information**

<b>Customs tariff number</b>	8419 8998
Dimensions approx incl. carton	543 (W) X 576 (D) X 700 (H) mm
Net weight	45 Kg
Gross weight carton	55 Kg

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### **Order information**

Description	Model	Voltage	Article number
Incubator (EN)	DI 55	220V 50Hz	1052.000
Incubator (EN)	DI 55	110V 60Hz	1051.000

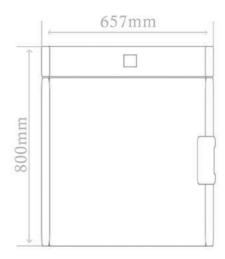
## **Options**

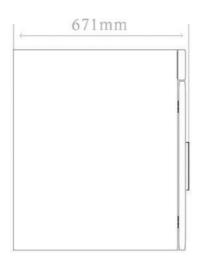
Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 37 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003

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### **Dimensions**





## **Technical Specifications**

Temperature	
Working temperature range	min. +5°C ambient up to +80°C
Temperature fluctuation	0.1°C
Temperature accuracy	0.1°C
Temperature unit	easy to choose Celsius or Fahrenheit
Temperature sensor	According to DIN 12880 standards

<b>Control technolog</b>	ду
Language setting	English
Control	Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display
Timer	Digital backward counter to target time setting
Timer control	Adjustable from 1 minute to 99 hour or continues
Function set point wait	The process time does not start until the set temperature reached
Adjustable parameter	Temperature and time

Standard equipment		
Door	External steel door with compression door lock	
Door	Inner door made of tempered safety glass	
Calibration certificate	calibration certificate at +37°C (optional)	
Interior	easy-to-clean interior made of stainless steel on all sides	
Housing	Electrostatic powder coated steel	
External dimensions	657 (W) X 671 (D) X 800 (H) mm	
Shelves	Chrome plated	

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Interior		
Internal dimensions	507 (W) X 470 (D) X 507 (H) mm	
Useful volume	120 litter	
Standard shelves	2	
Max. number of shelves	6	
Permitted load	90 Kg	
Load per shelve	15 Kg	
Interior lighting	25 watt light bulb	

### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

#### **Safety**

Auto diagnostic system	for fault analysis	
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device	
Standards	Class 3.1 integrated independent temperature safety device (DIN 12880) with visual alarm	

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm	
Temperature	+5 °C to +55 °C	
Humidity	Max. 80% rh	

### **Electrical data**

Voltage	220 volts , 50Hz
Watt	750 watt

### **Shipping information**

<b>Customs tariff number</b>	8419 8998
Dimensions approx incl. carton	672 (W) X 686 (D) X 815 (H) mm
Net weight	50 Kg
Gross weight carton	60 Kg

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### **Order information**

Description	Model	Voltage	Article number
Incubator (EN)	DI 120	220V 50Hz	1122.000
Incubator (EN)	DI 120	110V 60Hz	1121.000

## **Options**

Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 37 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003

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# **OVEN CATALOGUE**



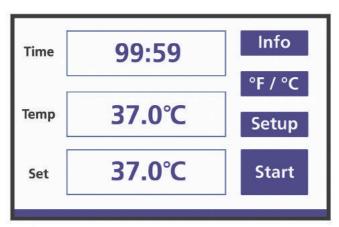
## **OVEN**

DRAGLAB Forced air circulation oven designed for drying, heating, sterilizing, burn-in and hardening in research, science, industry and quality assurance with Temperature range up to +250°C with exceptionally high levels precision and ease of handling.



**Oven for Universal labs** 

DRAGLAB oven with high level of quality and reliability to meet various requirements for drying, sterilization and heating applications. These innovative ovens specially designed to meet the high temperature requirements in the laboratory. These heating rooms are incredibly easy to use. This technically masterpiece is made of high quality stainless steel - easy to clean - automatic ventilation and control system, super heat protection and precision controlled heating technology.



#### **Touch and GO**

Thanks for PID microprocessor controller technology gives this oven range excellent temperature stability within 0.1°C. INTUITIVE NEW TOUCH SCREEN adopted to display target and actual temperatures in real time with user-friendly software.

Since our unique heating is optimally geared to forced air circulation by smart way to ensure homogeneous environment depending on the intended use.

### WIDE RANGE OF APPLICATIONS

DRAGLAB heating chambers meet the requirements for a scientic laboratory, with their outstanding temperature accuracy, homogeneous heat distribution, and residue-free drying being the most impressive highlights. Characterized by a robust and durable quality, these units also comply with key safety standards, including.

for drying fammable substances. All of the parts in DRAGLAB heating chambers are easy to clean to reducing the risk of undesirable contamination to a minimum. With DRAGLAB heating chambers, you can rest safe in the knowledge that you will be getting top quality and ease of operation. They adjusted precisely to suit different tasks and projects. Consistent test conditions provide high levels of process reliability. The extensive choice of program functions makes these heating chambers suitable for a wide range of applications within industry, science, and research.

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## **DRYING OVEN**



#### **Important Features**

- Controller with colored touch screen display.
- Programmable PID microprocessor control system.
- Programmable temperature and timer function
- Temperature range: ambient temperature + 5 °C to 250 °C
- Air forced convection
- High temperature accuracy
- 2 chrome-plated racks
- Beautiful and functional stainless steel Chamber
- 2 years guarantee worldwide

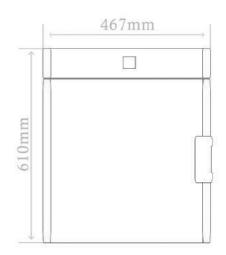
## **OVEN MODELS**

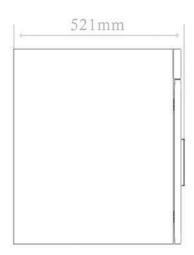
	Model	Volume	Internal dimensions W X D X H MM
-	DO 30	32 Litter	317 X 319 X 317 mm
Page 1	DO 55	51 Litter	378 X 378 X 360 mm
To a second	DO 120	121 Litter	507 X 470 X 507 mm

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### **Dimensions**





## **Technical Specifications**

Temperature		
Working temperature range	min. +5°C ambient up to +250°C	
Temperature fluctuation	0.1°C	
Temperature accuracy	0.1°C	
Temperature unit	easy to choose Celsius or Fahrenheit	
Temperature sensor	According to DIN 12880 standards	

Control technology	у	
Language setting	English	
Control	Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display	
Timer	Digital backward counter to target time setting	
Timer control	Adjustable from 1 minute to 99 hour or continues	
Function set point wait	The process time does not start until the set temperature reached	
Adjustable parameter	Temperature and time	

Standard equipment		
Door	External steel door with compression door lock	
Door	Inner door made of tempered safety glass	
Calibration certificate	calibration certificate at +100°C (optional)	
Interior	easy-to-clean interior made of stainless steel on all sides	
Housing	Electrostatic powder coated steel	
External dimensions	467 (W) X 521 (D) X 610 (H) mm	
Shelves	Chrome plated	

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317 (W) X 319 (D) X 317 (H) mm
32 litter
2
5
75 Kg
15 Kg

#### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

### **Safety**

Auto diagnostic system	for fault analysis	
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device	
Standards	Class I integrated independent temperature safety device (DIN 12880) with visual alarm	

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm
Temperature	+5 °C to +55 °C
Humidity	Max. 80% rh

### **Electrical data**

 Voltage
 220 volts , 50Hz

 Watt
 1500 watt

### **Shipping information**

Customs tariff number	8419 8998
Dimensions approx incl.	550 (W) X 600 (D) X 690 (H) mm
carton	
Net weight	35 Kg
Gross weight carton	40 Kg

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### **Order information**

Description	Model	Voltage	Article number
Oven (EN)	DO 30	220V 50Hz	3032.000
Oven (EN)	DO 30	110V 60Hz	3031.000

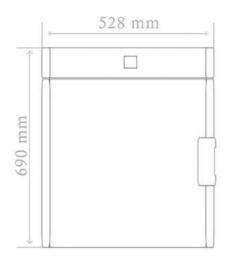
## **Options**

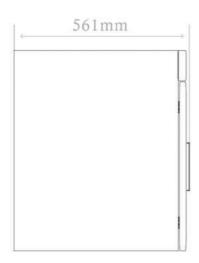
Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 100 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003



# **OVEN OD 55**

### **Dimensions**





## **Technical Specifications**

Temperature	
Working temperature range	min. +5°C ambient up to +250°C
Temperature fluctuation	0.1°C
Temperature accuracy	0.1°C
Temperature unit	easy to choose Celsius or Fahrenheit
Temperature sensor	According to DIN 12880 standards

Control technology		
Language setting	English	
Control	Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display	
Timer	Digital backward counter to target time setting	
Timer control	Adjustable from 1 minute to 99 hour or continues	
Function set point wait	The process time does not start until the set temperature reached	
Adjustable parameter	Temperature and time	

Standard equipment	
Door	External steel door with compression door lock
Door	Inner door made of tempered safety glass
Calibration certificate	calibration certificate at +100°C (optional)
Interior	easy-to-clean interior made of stainless steel on all sides
Housing	Electrostatic powder coated steel
External dimensions	528 (W) X 561 (D) X 690 (H) mm
Shelves	Chrome plated

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Interior	
Internal dimensions	378 (W) X 378 (D) X 360 (H) mm
Useful volume	51 litter
Standard shelves	2
Max. number of shelves	6
Permitted load	90 Kg
Load per shelve	15 Kg

### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

### **Safety**

Auto diagnostic system	for fault analysis
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device
Standards	Class 3.1 integrated independent temperature safety device (DIN 12880) with visual alarm

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm
Temperature	+5 °C to 55°C
Humidity	Max. 80% rh

### **Electrical data**

Voltage	220 volts , 50Hz
Watt	750 watt

### **Shipping information**

Customs tariff number	8419 8998
Dimensions approx incl. carton	600 (W) X 640 (D) X 730 (H) mm
Net weight	45 Kg
Gross weight carton	55 Kg

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### **Order information**

Description	Model	Voltage	Article number
Oven (EN)	DO 55	220V 50Hz	3052.000
Oven (EN)	DO 55	110V 60Hz	3051.000

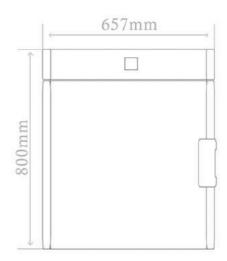
## **Options**

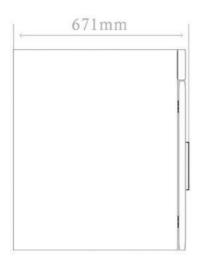
Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 100 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003

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### **Dimensions**





## **Technical Specifications**

Temperature	
Working temperature range	min. +5°C ambient up to +250°C
Temperature fluctuation	0.1°C
Temperature accuracy	0.1°C
Temperature unit	easy to choose Celsius or Fahrenheit
Temperature sensor	According to DIN 12880 standards

Control technolog	J <b>y</b>
Language setting	English
Control	Adaptive multifunctional digital PID-microprocessor controller with 2.8 inch touch screen color display
Timer	Digital backward counter to target time setting
Timer control	Adjustable from 1 minute to 99 hour or continues
Function set point wait	The process time does not start until the set temperature reached
Adjustable parameter	Temperature and time

Standard equipment		
Door	External steel door with compression door lock	
Door	Inner door made of tempered safety glass	
Calibration certificate	calibration certificate at +100°C (optional)	
Interior	easy-to-clean interior made of stainless steel on all sides	
Housing	Electrostatic powder coated steel	19
External dimensions	657 (W) X 671 (D) X 800 (H) mm	
Shelves	Chrome plated	

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Interior	
Internal dimensions	507 (W) X 470 (D) X 507 (H) mm
Useful volume	120 litter
Standard shelves	2
Max. number of shelves	6
Permitted load	90 Kg
Load per shelve	15 Kg

#### **Ventilation**

**Fan** forced air circulation by quiet air turbine automatically adjustable in every 4 minutes

### **Safety**

Auto diagnostic system	for fault analysis
Alarm	audible, can be switched off, adjustable limit on the independent temperature safety device
Standards	Class I integrated independent temperature safety device (DIN 12880) with visual alarm

### **Installation conditions**

Installation	The distance between the wall and the rear of the appliance must be at least 15 cm. The sides distance must be not less that 5 cm. the distance from the ceiling must not be less than 20 cm
Temperature	+5 °C to +55 °C
Humidity	Max. 80% rh

### **Electrical data**

Voltage	220 volts , 50Hz
Watt	1500 watt

### **Shipping information**

<b>Customs tariff number</b>	8419 8998
Dimensions approx incl. carton	730 (W) X 750 (D) X 880 (H) mm
Net weight	50 Kg
Gross weight carton	60 Kg

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### **Order information**

Description	Model	Voltage	Article number
Oven (EN)	DO 120	220V 50Hz	3122.000
Oven (EN)	DO 120	110V 60Hz	3121.000

## **Options**

Description	Article number
Digital display touch screen 2.8 inch	100
Digital display touch screen 4.3 inch	200
Analogue display	300
Wire rack	400
Calibration certificate at 100 °C	500
English language for software	000
German language for software	001
French language for software	002
Turkish language for software	003

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# WATER STILL CATALOUGE





# **WATER STILL CATALOGUE**



### WATER STILL

DRAGLAB water distiller designed to produce high-purity water with low-gas and pyrogen-free. This distiller with a very low water consume, It is energy efficient, reliable, maintenance-free, easy to operate and service-friendly.



#### **Exceptional Heat resistance stainless steel**

DRAGLAB water distillers only made with AISI 304 high quality stainless steel produced accordance ASTM standards for all parts that contact water and steam with excellent corrosion resistance, rust-free and heat resistance. Housing is electrostatic powder coated galvanized steel Water stills are energy efficient, reliable, maintenance-free, easy to operate and service-friendly



#### **Automatic control system**

Professional fully automatic water distiller with built-in 4 litter tank. Excellent quality of distillation. An electronic level switch switches the still off when the storage tank is full and restarts it automatically when distilled water is withdrawn. Dispenser Tap of distilled water. With flow regulator to avoid excessive water consumption.

## FIELD OF APPLICATIONS

DRAGLAB water distillers are required in research and development for bacteriological and medical sample preparation for the preparation of cell and tissue cultures as well as for the production of reagents and ointments. In addition, distillate is used for cleaning and sterilization processes, for buffer solutions as well as for microbiological and analytical applications.

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## WATER STILL



#### **Important Features**

- Durable, reliable and Low cost
- Built-in tank systems
- High purity distilled water conductivity approx 2,5 μS/cm (depends on incoming water)
- automatic water and power cut-off when tank is full
- automatic start, after distilled water is taken from tank
- Electronic leakage-proof safety system
- Thermostatic low-water cut-off safety system
- High quality heating element
- made of stainless steel
- Easily accessed evaporator, condenser-tank for effortless maintenance
- Easy to clean
- All parts and tools for installation included
- CE certificates
- 2-year warranty

## **WATER STILL MODELS**

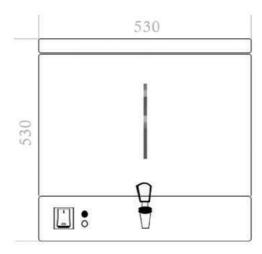
Model	Capacity
DS 8000	8 Litter

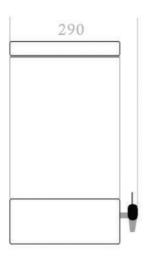
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# **WATER STILL DS 8000**

### **Dimensions**





## **Technical Specifications**

Capacity	
Power	4 litter / hour
Conductivity	approx. 2.5 μs / cm at 25 ° C *
Temperature accuracy	0.1°C
Consumption	40 Litter / hour

Control techno	logy
Automatic cut-off	automatic water and power cut-off when tank is full
Automatic start	automatic start, after distilled water is taken from tank

Standard equipment		
Internal material	AISI 304 Stainless steel	
External material	Electrostatic powder coated galvanized steel	
Accessing interior	Easily accessed evaporator, condenser-tank for effortless maintenance and easy to clean	
Internal Tank	Built-in 4 litter tank	
Level scale	Column scale to monitor water level in tank	

Safety	
Water	Low water level cut-off
Heating	Overheating cut-off
Led light	Led light alarm

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# **WATER STILL DS 8000**

## **Technical Specifications Continue...**

<b>Electrical data</b>	
Voltage	220 volts , 50Hz
Watt	3000 watt

Shipping informa	tion
Customs tariff number	8419 4090
Dimensions approx incl. carton	610 (W) X 370 (D) X 610 (H) mm
Net weight	15 Kg
Gross weight carton	20 Kg

### **Order information**

Description	Model	Voltage	Article number
Water still	DS 8000	220V 50Hz	5082.000

### **Options**

Description	Article number
Mains water inlet tap	100
Distilled water record	200
Waste water record	300
Drain tap	400
Heating element	500
Silicon hose	600

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