

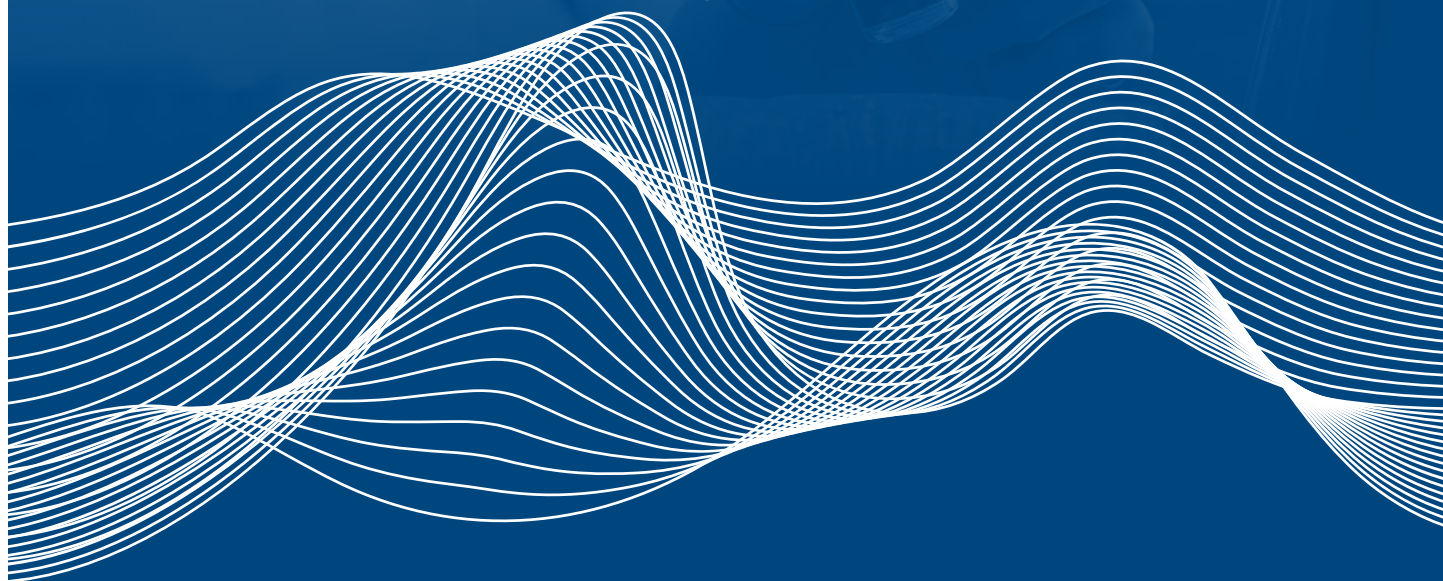


LABORATORY
EQUIPMENT

 HeraScientific
L I F E S C I E N C E

WATER STILL

2021





WATER STILL

- 4 | Glass water still
- 5 | Stainless steel water still
- 6 | High-performance automatic water still



WATER STILL

Glass water still



DIS 4



Ideal for the production of high purity water



The structure made of borosilicate glass 3.3 ensures high quality of pyrogen-free water and metal ions with 1 $\mu\text{S}/\text{cm}$ conductivity



The safety pressure switch is activated in the event of power supply failure



The water outlet is directly related by the quality of the water supply and other environmental factors, possibly of type II or III (ASTM). All parameters were tested under standard laboratory conditions. Production capacity in litres at a value of 230V, if there is a power supply failure, the production will decrease accordingly

Technical data		DIS 4
Output	l/h	4
Ph (depending on the infeed water)		5,5 - 7
Conductivity	$\mu\text{S}/\text{cm}$	1
Cooling water	lt/min	1
Power	W	3000
Voltage	V	230
Dimensions LxWxH)	cm	63x18x49
Weight	kg	4,5
Code		636.0700.03

V/HZ 220/240-50/60

SAFETY CLASS 1

PROTECTION CLASS 42

ACCESSORIES

Quartz candle
Code 636.0700.10

Joint for fixing the plug
Code 636.0700.09

Borosilicate glass boiler
Code 636.0700.11

Refrigerant
Code 636.0700.08

WATER STILL

Stainless steel water still



Ideal for the production of high purity water



The stainless steel frame ensures water of high quality free of metallic ions and pyrogens, with a conductivity of 1.5 µS/c



Automatic level sensor in case of insufficient water



The water output depends directly on the quality of water supply and other environmental factors, possibly of type III (according to ASTM). All parameters were tested under standard laboratory conditions.

Production capacity in litres at a value of 230V, if there is a power failure the production will decrease accordingly



DES 4/DES 8

Technical data		DES 4	DES 8
Capacity	l/h	4	8
Dimensions HxWxD	mm	435x370x220	635x370x260
Heating power	kw	3	6
Cooling water	lt	About 60	About 84
Inner structure		18/8 stainless steel	
Outer structure		Stainless steel painted with epoxy powder	
Safety		Safety thermostat	
Ignition		Luminous master switch	
Welding		Silicone	
Safety		Low water level cutoff and overheatingo	
Code		636.0750.04	636.0750.06

V/HZ 220/240-50/60

SAFETY CLASS 1

PROTECTION CLASS 42

ACCESSORIES

Silicone seal
Code **636.0750.08**

Heating element
Code **636.0750.10**

WATER STILL

High-performance automatic water still



Ideal for high-performance and secure applications



The structure made of borosilicate glass 3.3 ensures high quality of pyrogen-free water and metal ions with 1 $\mu\text{S/cm}$ conductivity



The external structure ensures a high level of safety for the user



The water output depends directly on the quality of water supply and other environmental factors, possibly of type III (ASTM).

All parameters were tested under standard laboratory conditions.

Production capacity in litres at a value of 230V, if there is a power failure the production will decrease accordingly

Technical data		HYDRO
Output	l/h	4
Ph (depending on the incoming water)		5,5 - 7
Conductivity	$\mu\text{S/cm}$	1
Cooling water	l/min	1
Power	W	3000
Voltage	V	230
Dimensions LxWxH	cm	55x23x42
Weight	kg	12
Code		636.0700.14

V/HZ 220/240-50/60

SAFETY CLASS 1

PROTECTION CLASS 42

ACCESSORIES

Quartz candle
Code 636.0700.16

Borosilicate glass boiler
Code 636.0700.17

Refrigerant
Code 636.0700.18



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