

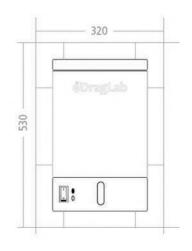
# **WATER STILL DS 4000**

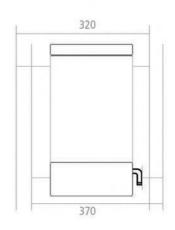


#### **Important Features**

- Durable, reliable and Low cost
- High purity distilled water conductivity approx 2,5 μS/cm
- Automatic water switching and power cut-off
- Electronic water level switch
- Automatic thermostatic cut-off safety system
- Heating element made of high quality stainless steel
- All material contact water made of stainless steel AISI 304
- Easily accessed evaporator tank for effortless cleaning and maintenance
- The unit is suitable for both bench and wall mounting.
- All parts and tools for installation included.
- CE Certificate
- 2-years warranty

### **Dimensions**





## **Technical Specifications**

Capacity	
Capacity	4 litter / hour
Consumption	40 litter / hour
Conductivity	approximately 2,5 μS/cm

#### **Control technology**

**Fully Automatic** Automatic power cut-off, in case of low water, to protect the heating element.

Automatic start when the water at sufficient level in the evaporator.

Automatic thermostatic cut-off.



## **WATER STILL DS 4000**

**Water supply** Solenoid valve built-in connection for evaporator and condenser

Automatic solenoid valve switching on in case of low water level on evaporator tank Automatic solenoid valve switching off in case of high water level on evaporator tank

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Internal material	Tank made of stainless steel material no. EN 1.4301 Condenser (cooler) made of stainless steel, material no. EN 1.4301 Heating element made of stainless steel, material no. EN 1.4876	
External material	Housing material made of galvanized steel, electrostatically powder coated	
Degassing system	Degassing system through a vent in the top of the unit	
Accessing interior	Easily accessed evaporator for cleaning and maintenance	
Installation	All parts and tools for installation included	
distillate water withdrawal	The drain tube on the front of the unit	
Main switch	Main switch button on the front of the unit	
Led light	led lights on the front of the unit, to indicate that heating element is switching on	
Mounting	Suitable for bench and wall mounting	

### **Safety**

Water	Low water cut-off to protect heating element	
Heating	Overheating cut-off	
Led light	Led light alarm	
Degassing	low-gas, bacteria and pyrogen free	
Power connection	power cable with German shock-proof type (Schuko) plug	

### **Connection**

Water inlet	Cooling water inlet on the right-hand side of the unit Water inlet diameter $3/4$ inch (Ø 19.05 mm),	
Water pressure	From 2 bar to max 10 bar	
Water outlet	Cooling water outlet on the right-hand side of the unit Water outlet diameter 2/5 inch (inner $\varnothing$ 10 mm)	
Distillate water	Distillate withdrawal through drain tube on the front of the unit	
Power	Main connection cable on the left-hand side of the unit.	

#### **Electrical data**

Watt	3000 watt
Voltage	230 V / 50 60Hz



## **WATER STILL DS 4000**

Shipping information		
Customs tariff number	8419 4090	
<b>Packaging Dimension</b>	53 X 47 X 68 CM	
Net weight	10 Kg	
Gross weight carton	15 Kg	

# **Order information**

Description	Model	Article number
Water still 4L/h, 220V/50-60Hz	DS 4000	5042.000

\* Other voltages available on request