Automatic Water Still

The JSWS-Series Water Still is fully automatic water distillatory producing high quality single distilled water with built-in distillate reservoir. High productivity and less cooling water consumption

Specifications

Distillate Production	Boiling and condensing
Production Capacity	JSWS-04 : 4.5 liter/hr
	JSWS-08 : 8.5 liter/hr
Control	Fully automatic operation
	Automatic distillate production when reservoir is empty
	Automatic cut-off when distillate reservoir is full
	Automatic cut-off when water supply stops
Safety	Over-Temperature Cut-Off
	Over Current Cut-Off
Material	Body - Epoxy Powder Coated Steel

	Electro-polished Stainless Steel 304 for all water contacting parts
Electric	220±10% VAC 50/60Hz 1-Phase
Plug config.	CEE 7/7 Schuko

Models

Art No.	**JSWS-04**	**JSWS-08**
Output Distilled	4.5 liter/hr	8.5 liter/hr
Reservoir Tank Capacity	12.0 liter	18.0 liter
Heater Capacity	3.0 kW	6.0 kW
Cooling Water consumption	approx. 50 liter/hr	approx. 60 liter/hr
Inlet Water Pressure	1.0 ~ 3.0 kg/cm2	
Inlet Water Pre-Filter	Sediment Filter (Optional Carbon Filter, Mixed Bed Ion Exchange Resin Filter)	
Material	All water contacting parts made by Stainless Steel 304	
Outer Dimensions (W x D x H mm)	350 x 650 x 510 mm	350 x 650 x 610 mm
Electrical Requirement	220 VAC, 50/60Hz, 1-Phase	
Power Rating	13.6 Amp	27.3 Amp
Plug Configuration	CEE 7/7 Schuko European Standard	32 Amp 3-Pin for 250 VAC

Features

Fully Automatic Water Distillator

The JSWS-Series Water Still is fully automatic water distillatory producing high quality single distilled water with built-in distillate reservoir. High productivity and less cooling water consumption

Special Water Condensing System

Specially designed distilled water condensing system drastically enhances productivity of distilled by reducing steam loss and longer steam contact to condenser.

Built-in Prefilter

Easy to replace built-in prefilter can be chosen from sediment filter, carbon filter or ion exchange filter depends on quality of supplied water to reduce calcification of steam generator enables free from maintenance.

Quick Connect-to-Go

Easy water connection kit enables start-up distillation within 10 minutes

Large Capacity Distillate Reservoir

Built-in distillate storage reservoir accepts double hourly capacity of the water still. All models have successfully proved in every-day laboratory routine.

Safety

OVER TEMP. CUT-OFF
Operation Cut-Off when water supply stop
OVER CURRENT CUT-OFF

Ordering Information

Art No.	Descriptions	Elec. Req.	Production Capacity	Net Wt.	Ship Wt.
JSWS-04	Automatic Water Still	220 VAC 50/60Hz	4.5 L/hr	-	-
JSWS-08	Automatic Water Still	220 VAC 50/60Hz	8.5 L/hr	-	-

Optional Accessories

Art No.	Descriptions
JSWS-A01	Sediment Filter
JSWS-A02	Carbon Filter
JSWS-A03	Mixed Bed Ion Exchange Filter

automatic water still

Total Views 1394

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Special Products