

Glass Water Still


GS series

GS-II


1 Features

- Produce pure, pyrogen-free distillates with this full automatic glass water still produce Max. 10 L/hr
- Built-in automatic cleaning and draining device.
- Optional water softner prevents scale formation.
- Heaters are sheathed with borosilicate glassware and silica.
- Distilled water quality ;
 - 1) Pyrogen free : Reagent grade
 - 2) Resistivity : <3.5M-cm
 - 3) Conductivity : 2-5 μ S/cm
 - 4) pH at 20°C : 7.0
 - 5) Silicate : Negative
 - 6) TDS : <1.0

2 Specifications

Model	GS-I	GS-II	GS-III
Capacity	3.5 liter / hr	7.0 liter / hr	10 liter / hr
Cooling water	30 liter	60 liter	90 liter
Pyrex heater	3 Kw	6 Kw	9 Kw
Material	Powder coated steel plate		
Safety device	1) Water pressure sw, 2) water level sensor, 3) Distilled water level sensor		
Control & display	Full automatic & digital display		
Power source	220VAC, 50/60Hz		
Overall (WxDxH)	650x400x430mm		650x400x1000
Weight (Kg)	28	32	45

Double Glass Water Still


GD Series

GD-II

1 Features

- Designed compact and practical to save space
- Pyrogen free reagent grade and Pyrex glass ware
- High quality quarts heater
- Fully automatic operation and LCD digital display
- Application ;
 - 1) HPLC, ICP, AA, Spectroscopy
 - 2) Tissue & Cell culture
 - 3) Electrophoresis / Biotechnology
 - 4) Semiconductor manufacturing
 - 5) BOD measurement

2 Specifications

Model	GD-I	GD-II	GD-III
Product rate	3.5 liter / hr	7 liter / hr	10 liter / hr
Water Quality	Distill : 3.5 M Ω -cm, Ultrapure : 18.3 M Ω -cm		
Filtration System	Pre filter, Active carbon filter, Ultrapure filter, Final filter		
Pyrex Heater	1.5kw x 2	1.5Kw x 4	1.5Kw x 6
Feed Pump	1.5 liter / min x 2 sets		
Ultrapure Water Data	TOC, TDS & Silcate < 5 - 10 ppb, Heavy metal <0.1 -1 ppb, Microorganism>0.001		
Control & Display	Full automatic & digital LED display		
Safety Device	Low water pressure switch, Tank full.		
Power source	220VAC, 50/60Hz		
Overall (WxDxH)	650x400x1000mm		
Weight (Kg)	85	105	130

- 3 Options : 1) Water Tank
2) UV sterilizer