

# Microprocessor Automatic Water Still

Model: WS-400/WS-440/WS-800



- 🔥 HIGHEST PURITY, PYROGEN FREE DISTILLATE
- 🔥 OUTPUTS OF 4L/HR, 8 L/HR AND 4L/HR BI-DISTILLED
- 🔥 AUTOMATIC CLEANING FUNCTION
- 🔥 CONDUCTIVITY AND TEMPERATURE MONITOR TO ENSURE QUALITY OF OUTLET WATER
- 🔥 ADVANCED MICROPROCESSOR CONTROL
- 🔥 SAFE, RELIABLE OPERATION





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The SUNTEX Microprocessor Automatic Water Still is available with output of 4L/hour or 8L/hour and can be bench or wall mounted. The Water Still produces the very highest quality pyrogen free water. Purity is also assured through the borosilicate glass (Boilers and Condensers) construction and the use of durable, silica sheathed heating elements.

## CONVENIENT AUTOMATIC OPERATION :

Combined with the microprocessor, the Water Still simplifies operation and cleaning procedures. The still is supplied with a float switch which automatically shuts off the Water Still when the storage reservoir is full enabling safe, unattended operation.

## SAFETY IN OPERATION :

A high temperature cut-off protects the heaters in the events of water failure and low level of water in boiler. The heater can be recovered from the automatic overheating cut off by reset.

## PRETREATED FEED OPTION :

All stills can be used with pretreated reverse osmosis (RO), deionized or purified water. In this configuration, for economy, the treated water for the boiler and tap water for the condenser are separated.

## SPECIFICATIONS :

MODEL	WS-400	WS-440	WS-800
OUTPUT CAPACITY	4 litres/hr Single distilled	4 litres/hr Double distilled	8 litres/hr Single distilled
PYROGEN FREE	Yes		
pH	5.0-6.5	5.0-6.5	5.0-6.5
CONDUCTIVITY	1.00-2.00 $\mu$ S/cm	1.00-1.50 $\mu$ S/cm	1.00-2.00 $\mu$ S/cm
POWER RATING	3.2kW	6.2kW	6.2kW
TAP WATER PRESSURE	70-560kPa	70-560kPa	70-560kPa
TAP WATER FLOW(min)	1 liter/min	2 liter/min	2 liter/min
DIMENSIONS(HxWxD)	380x570x250mm	380x570x420mm	
POWER	220VAC +/- 10VAC, 50/60 Hz		

## Optional Accessories :

1. Deionize water system
2. Reverse Osmosis(RO) water system
3. Reservoir tank



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