

distillation & filtration & separation & sample preparation

WATER STILLS - "basic"

- Offers space saving, and practical design with economical energy and water consumption. Supplies laboratory grade, distilled water free off pyrogen.
- Double walled interior chamber is manufactured from cavitation-proof, seamless, corrosion resistant stainless steel.
- Interior chamber should always be kept clean for consistent supply of pure water. Easily removable condenser unit enables fast and efficient cleaning of the chamber.
- Integrated low water protection system turns off heating in case lack of water. Integrated over temperature protection system turns off heating in case of a sudden increase of heat.
- Automatic circuit breakers ensure user safety in case of over temperature and over current problems.

catalogue no	623.01.004	623.01.008
dimensions (mm)	380 x 290 x 580	380 x 365 x 640
voltage (V)	220	220
frequency (Hz)	50 / 60	50 / 60
heating power (W)	3000	6000
output capacity (L/hr)	3,5	7,5
cooling water usage (L/hr)	30 - 50	60 - 80
controler	hydraulic thermostat	
safety devices	over temperature breaker water level switch	
water conductivity	~ 2,3 μ S	

WATER STILLS - "automatic"

- Offers many advantages with fully automatic operation, space saving unique design economical energy and water consumption. Supplies laboratory grade, distilled water free off pyrogen.
- Built-in large storage tank stores the produced water. Double walled interior chamber is manufactured from cavitation-proof, corrosion resistant stainless steel.
- Interior chamber should always be kept clean for consistent pure water quality. Easily removable condenser unit enables fast and efficient cleaning of the chamber.
- Pre-filter system prevents undesired impurities to enter.
- Integrated low water protection system turns off heating in case of low water inlet or lack of water supplied.
- Integrated over temperature protection system turns off heating in case of a sudden increase of heat.

catalogue no	623.02.004	623.02.008
dimensions (mm)	740 x 345 x 515	680 x 360 x 650
voltage (V)	220	220
frequency (Hz)	50 / 60	50 / 60
heating power (W)	3000	6000
output capacity (L/hr)	4	8
storage capacity (L)	8	14
cooling water usage (L/hr)	30 - 50	60 - 80v
controler	hydraulic thermostat	
safety devices	temperature breaker, water level switch water float level sensor	
water conductivity	~ 2,3 μ S	



PRE - FILTER

- Pre-filter system prevents undesired impurities and built-in large storage tank stores the produced water.
- Filter part in the pre-filter system should be controlled often and should be immediately replaced in case of dirt.

catalogue number	pack quantity
623.11.110	1 piece

