DRAWELL
Artist of Science

SZ-96 SZ-93 SZ-97 Automatic Pure Water Distiller

Features

● The SZ series automatic pure water distiller is heated with quartz heating tube, which is energy-saving,pure, durable and of high radiation rate.

● The adoption of stainless steel in supporting shelf and clamp; special engineering plastics made of control panel and mian distiller body made of quality glass.

● The pure water distillated does not contact with any metal products.

● The SZ series automatic water distiller is ideal for the distillation of pure water.

● All SZ series automatic pure water distiller is equipped with reply protection, which is safe and reliable to use.

● The distiller switch can be controlled with temperature controller and spring gauge controller, which helps avoid glass breakage caused by dry heating of loop heat pipe.

● Power supply will be automatically connected or cut off in high water line or low water line. So the pure water distiller is fully automatic.

Principle

● SZ-96： Suitable for preparing primary distilled water in laboratory.

● SZ-93： This instrument is an automatic double pure water still improved on the principle of "single weight pure water still", which is suitable for the preparation of secondary distilled water in the laboratory. The purity of water obtained by secondary distillation is high.

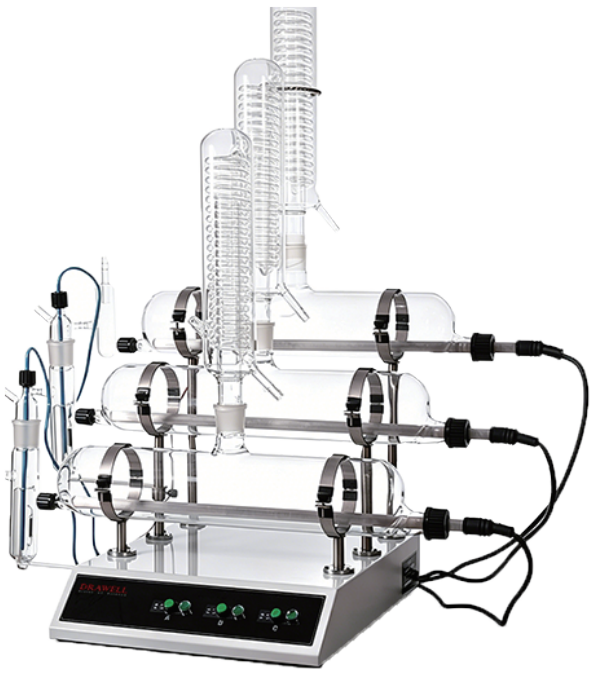
● SZ-97： In order to meet the high purity requirements of distilled water in the laboratory, the instrument carried out a third distillation on the basis of secondary distillation to achieve a higher purity of distilled water.The instrument has relay protection device for primary, secondary and tertiary distillation, which is safe and reliable to use.



SZ-96



SZ-93



SZ-97

Specifications

Model	SZ-96	SZ-93	SZ-97
Flow rate	1800ml/h	1600ml/h	1500ml/h
Input power	1.5Kw	3Kw	4.5Kw
Voltage	AC220v/50Hz	AC220v/50Hz	AC220v/50Hz
Pack size (mm)	660*370*310mm	570*480*390mm	Condenser 570*480*390mm,5.8kg Host 610*450*440mm,10kg
Weight	5.4kg	10kg	15.8kg
Size (mm)	770*200*68mm	770*360*780mm	770*490*890