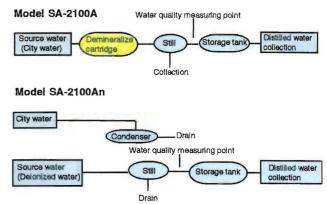
EYEL4

Automatic Water Distillation Apparatus Model SA-2100A, An, W

Micro-processor controlled. Fits in 300x410mm space.





Operation panel



- Simple and low cost automatic water distillation unit which pursues safety, rich equipped function, and versatility.

- Micro-processor automatically controls the process from supplying the source water and storing distilled water.

- Operation condition, water quality, warning, and abnormallty are displayed by message.

- The functions such as automatic drain of boiler water, water supply cut off detector, over heat detector for heater, leakage detector, automatic control of cooling water are equipped.

- Demineralize cartridge are equipped in order to reduce the scale stick to the heater.

Distilled water production capacity Approx. 1.8L/h Distilled water collecting volume 2.0L/min. when full (Max. 10L/time) Safety features Water supply cut off detector, Over heat detector for heater, Empty heating prevention for heater, Leakage detector, Breaker for excess current and leakage, Fixing metal fittings Equipped function Prevention of entrainment, Automatic drain of boiler water, Automatic control of cooling water Still Ultra hard glass Heater Ceramic heater 1.4kW Water quality meter Digital display (Temp. automatic compensation at 25°C) Ω.cm / µs/cm (Changeable) Pre-treatment filter Demineralize cartridge (One touch connecting) Storage tank Made of Polyethylene 10L with cock. (One touch connecting) 150Wx330Dx480H Source water 49.0-490kPa (0.5~5.0kg/cm2) Source water connecting por 1 port for source water (city water) Pressure range of source water 49.0-490kPa (0.5~5.0kg/cm2) Source water connecting por 1 port for Source water (city water) Ambient temp. for operation 535°C Overall dimensions (mm) 460Wx410Dx700H (300Wx410Dx700H): without tank) Net weight Approx.27kg Approx.24kg <	- Demineralize cartridge are equipped in order to reduce the scale stick to the heater.			
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Power consumption 15A, 1.5kVA 15A, 1.5kVA 15A, 1.5kVA Electricity requirement AC100V 50/60Hz	Overall dimensions (mm)			
Electricity requirement AC100V 50/60Hz	Net weight	Approx.27kg	Approx.24kg	
	Power consumption	15A, 1.5kVA	15A, 1.5kVA	
Description and Demineralize certridge (SE 9)	Electricity requirement	AC100V 50/60Hz		
Consumable goods Demineralize cartridge (SF-3)	Consumable goods	Demineralize cartridge (SF-3)		
Standard accessories Water supply hose (with connecting unit) 3m, Drain hose 2m	Standard accessories	Water supply hose (with connecting unit) 3m, Drain hose 2m		
	G.			



New demineralize cartridge is two times longer life span than the former one. It is disposable type and it can be replaced by one touch.





Specifications and appearance are subject to change without notice.

It can be used by combining with Soft water apparatus (Model MS-5) for pre-treatment.

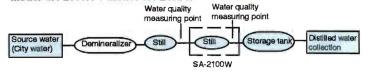


Model SA-2100W. Double distilation unit combine with model A, An.

By combining with SA-2100A or An, it produces double distilled water which includes only little impurity and evaporation residue.
Same as SA-2100A and An, the micro-processor controls

the process. The control is interlocked with the single distillation side. Whichever the trouble occurs, stops operation together and displays on each displays.

Model SA-2100A + Model SA-2100W



Specifications Description

Model Method Collecting water Distilled water production capacity Distilled water collecting volume Safety features

Equipped function

Still Heater Water quality meter

Ambient temp. for operation

Net weight Power consumption Electricity requirement Standard accessories Double distillation unit SA-2100W Distillation --> Distillation Double distilled water

Approx. 1.8L/h

2.0L/min. when full (Max. 10L/time) Water supply cut off detector, Over heat detector for heater, Empty heating prevention for heater, Leakage detector, Breaker for excess current and leakage, Fixing metal fittings Prevention of entrainment, Automatic drain of boiler water, Automatic control of cooling water Ultra hard glass Ceramic heater 1.4kW Dlgital display (Temp. automatic compensation at 25°C) Ω .cm / µs/cm (Changeable)

5~35°C 300Wx410Dx700H (780Wx410Dx700H: as double distillation) Approx.21kg 15A, 1.5kVA AC100V 50/60Hz Water supply hose (with connecting unit) 3m, Double water supply unit, Main unit connecting metal fitting, Drain hose 2m

TOKYO RIKAKIKAI CO., LTD. Nihonbashi Hon-cho Bldg. 6F, Hon-cho Nihonbashi, Chuo-ku Tokyo 103-0023, Japan Telephone: 81/3-5201-6462 Fax: 81/3-3241-0177