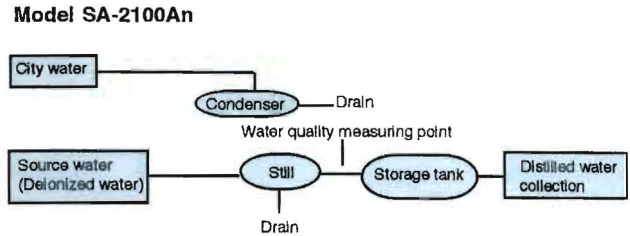
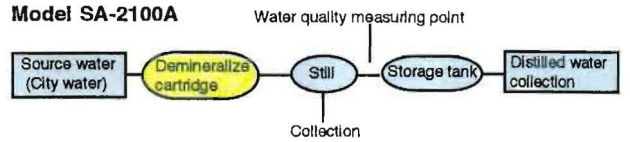
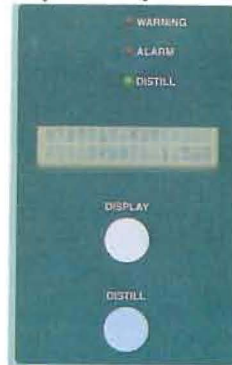


Micro-processor controlled. Fits in 300x410mm space.



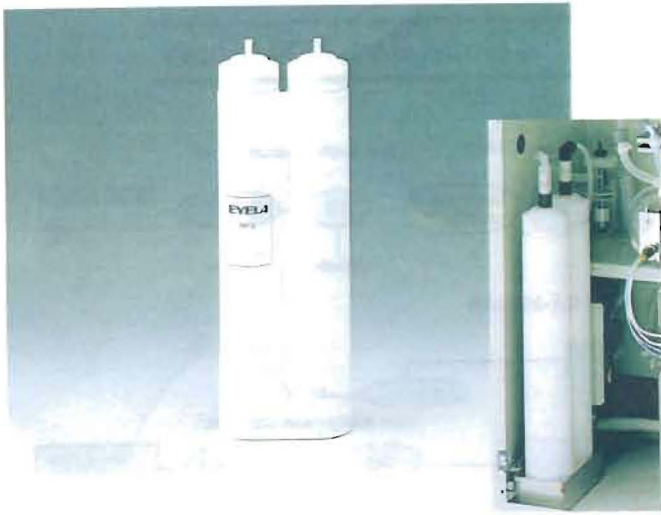
Operation panel



- 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 abnormality 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.

Specifications

Model	SA-2100A	SA-2100An
Method	Distillation	Distillation
Collecting water	Distilled water	Distilled water
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	City water	Treated water (Deionized water)
Pressure range of source water	49.0~490kPa (0.5~5.0kg/cm2)	
Source water connecting port	1 port for source water (city water)	1 port each for source water (treated water) and cooling water (city water)
Ambient temp. for operation	5~35°C	
Overall dimensions (mm)	460Wx410Dx700H (300Wx410Dx700H: without tank)	
Net weight	Approx.27kg	Approx.24kg
Power consumption	15A, 1.5kVA	15A, 1.5kVA
Electricity requirement	AC100V 50/60Hz	
Consumable goods	Demineralize cartridge (SF-3)	---
Standard accessories	Water supply hose (with connecting unit) 3m, Drain hose 2m	



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.

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



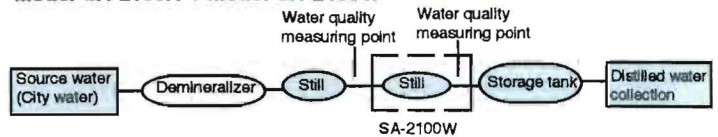
Model SA-2100W. Double distillation unit combine with model A, An.

- 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.



SA-2100W

Model SA-2100A + Model SA-2100W



SA-2100A+SA-2100W

Specifications

Description	Double distillation unit
Model	SA-2100W
Method	Distillation --> Distillation
Collecting water	Double distilled water
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)
Ambient temp. for operation	5~35°C
Overall dimensions (mm)	300Wx410Dx700H (780Wx410Dx700H: as double distillation)
Net weight	Approx.21kg
Power consumption	15A, 1.5kVA
Electricity requirement	AC100V 50/60Hz
Standard accessories	Water supply hose (with connecting unit) 3m, Double water supply unit, Main unit connecting metal fitting, Drain hose 2m

Specifications and appearance are subject to change without notice.

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