Description

DAIHAN-brand<sup>®</sup> Electric Classic Water Stills, "WWS", Built-in Prefilter & Auto. On/Off system for Laboratory Water, pyrogen-free, 0.3MQ·cm(resistivity), pH5.4 to 7.3, Capa. 4-/8-/12-Lit./hr. (1) with Stainless-steel 100 mesh Prefilter, (2) with PP 1 µm pore Cartridge Prefilter, 필터부착형 증류수 제조기



(1) with Stainless-steel 100 mesh Prefilter, "WWS-S": 4, 8, & 12- Lit./hr.

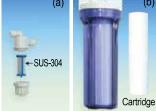


(2) with PP 1 µm pore Cartridge Prefilter, "WWS-P": 4, 8, & 12- Lit./hr.

## ■ Made in Korea ■ 2-Year Warranty

- High-performance / All Stainless-steel (SUS-430/304) models : Designed for the Durability & Consistent Quality
- "WWS-S" models, Built-in Stainless-steel(SUS-304)
  Prefilter Kit, interchangeable 100 mesh (150µm) : Remove
- Particles & Scale-forming impurity. ■ "WWS-P" models, Built-in PP(Polypropylene) 1µm Prefilter / Cartridge Kit, interchangeable : Remove Rust, Particles & Scale-forming impurity.
- All Models, Complete Set with :
  (1) Stainless-steel Unit Kit , (2) External Consistent-Level Device,
  (3) Drain Valve, (4) Prefilter Kit,
  (5) Drain Valve, (4) Material Construction (Clinical Account of the formation of the form
  - (5) 2m Feeding Water Tubing (Silicone) Assembly for Connection of Water Tap  $\phi$ 15 or  $\phi$ 19 mm,
  - (6) PP Un-equal Tapered Connector Ø8,10,12 / 14,16mm-for Different Diameter Tubings
- Auto On/Off with Water Level Sensor/Micro Level Sensor.
- This space-saving horizontal condenser was designed for durability and consistent quality
- \* Energy saving features include a condenser that preheats the feedwater and a double-walled evaporator.
- \* A low water cutoff protects heating elements from burn-out when water supply is interrupted
- \* Stainless-steel Heater Built-in 0.4mm Ni/Cr. Element, Boiler, Efficient Energy and Water Consumption.
- \* Sealing : Silicone O-ring packing.

| C.            |               |
|---------------|---------------|
| Plug Code "C" | Plug Code "F" |
| (a)           | ARCHING .     |



## Stainless steel Filter Kit & P.P Filter Kit



Ex> Installation of Water Still

## Specifications & Ordering information

|                 | Model  | (1) With Stainless steel 100 mesh Prefilter   |                                |                         | (2) With PP 1 µm pore Cartridge Prefilter   |                                |                         |  |  |
|-----------------|--|---|--------------------------------|-------------------------|---|--------------------------------|-------------------------|--|--|
| Spec.           |  | "WWS-S4"  | "WWS-S8"                       | "WWS-S12"               | "WWS-P4"  | "WWS-P8"                       | "WWS-P12"               |  |  |
| Capacity(Water) |  | 4 Lit./hr   | 8 Lit./hr                      | 12 Lit./hr              | 4 Lit./hr   | 8 Lit./hr                      | 12 Lit./hr              |  |  |
| Filter          | Function<br>Material<br>Housing<br>Pore size<br>Heat-resisting | Remove Particles & Scale-forming impurity<br>Stainless-steel, SUS304<br>POM(Polyoxymethylene)<br>150,µm(100 mesh)<br>-29 °C ~ + 85 °C |                                |                         | Remove Rust, Particles & Scale-forming impurity<br>PP(Polypropylene)<br>PE(Polyethylene)<br>1/zm<br>85 °C |                                |                         |  |  |
| Water Pu        | rity   | 0.3MΩ cm (resistivity), pH5.4 to 7.3  |                                |                         |   |                                |                         |  |  |
| Level Ser       | nsor   | Auto On/Off with Water Level Sensor / Micro Level Sensor  |                                |                         |   |                                |                         |  |  |
| Material        | Boiler<br>Condenser<br>Base                                    | SUS-430<br>SUS-304<br>SUS-430   | SUS-430<br>SUS-304<br>Aluminum |                         | SUS-430<br>SUS-304<br>SUS-304   | SUS-430<br>SUS-304<br>Aluminum |                         |  |  |
| <i>.</i>        | Condenser(only)  | $\phi$ 85 $	imes$ L375  | $\phi$ 120 $	imes$ L430        | $\phi$ 120 $	imes$ L490 | $\phi$ 85 $	imes$ L375  | $\phi$ 120 $	imes$ L430        | $\phi$ 120 $	imes$ L490 |  |  |
| Size            | Body   | $\phi$ 350 $	imes$ h670   | $\phi$ 350 $	imes$ h760        | $\phi$ 350 $	imes$ h760 | $\phi$ 400 $	imes$ h670   | $\phi$ 400 $	imes$ h760        | $\phi$ 400 $	imes$ h760 |  |  |
| Heater          |  | 3kW   | 6kW (3kW×2Ea)                  | 9kW (3kW×3Ea)           | 3kW   | 6kW (3kW×2Ea)                  | 9kW (3kW×3Ea)           |  |  |
| Plug Style      |  | Plug Code "C"   | Plug Code "F"                  |                         | Plug Code "C"   | Plug Code "F"                  |                         |  |  |
| Electrical      | Electrical Reqts. 1 Phase, AC 220 V, 60 Hz                     |   |                                |                         |   |                                |                         |  |  |
| Cat. No.        | 220V   | DH.WWS01004   | DH.WWS01008                    | DH.WWS01012             | DH.WWS02004   | DH.WWS02008                    | DH.WWS02012             |  |  |
| Price, Each. ₩  |  |   |                                |                         |   |                                |                         |  |  |

## Spare or Optional Prefilters & Storage Bottle

DH.WWS10101<br/>DH.WWS10102(a) Spare, Stainless-steel 100 mesh Prefilter Kit, "SF101", POM Housing  $\phi$  36 × h61mm, SUS-304 Filter only  $\phi$ 22 × h46mm<br/>(b) Spare, PP 1µm pore Cartridge Prefilter & Housing Kit, "PF102", PE Housing  $\phi$  110 × h300mm, PP Filter only  $\phi$ 60 × h252mm<br/>Spare, PP 1µm pore Cartridge Prefilter, "PF103",  $\phi$  (od.) PP Filter 60 ×  $\phi$  (id.) 30 × h 252mm<br/>Spare, PE Housing only, "PF104",  $\phi$ 110 × h 300mmAz.BNP05A<br/>Az.BNP10A<br/>Az.BNP20ABottle, Aspiration, PP, 5 Lit., Screw 45 mm, w220 × h270mm<br/>, 10 Lit., Screw 90 mm, w350 × h420mm

Price, ₩

Ea.