ACUO
we care about the water you drink

SERENITY COMPUTERIZED WATER DISPENSER

UO-8103 Series

LED Touch Screen Cold, Hot, Warm Water At Your Disposal!

Awarded the Taiwan Excellence Awards

W360 x D520 x H1500 (mm)

Green Mark | **MIT** 台灣製 | **CNS Mark** | **TAIWAN EXCELLENCE 2023** | **Energy Label**

冰 COLD
溫 WARM
熱 HOT

連續出水 FLOW
再沸騰 RE BOIL
解除鎖定 HOT LOCK

PRODUCT FEATURES

Sleek & Elegant
Compact Size With Big Water Volumes
Perfect for both business or residential needs.

CLEAN & EFFICIENT
- All water temperatures have been boiled and filtered before use.
- Allows users to pre-set time and period of complete sterilization (1-7 times per week, on different hours each day) with boiling water and flushing of all pipes. System automatically activates Sterilization according to its settings.
- Multi-guard® filter targets microorganisms effectively and ensures bacteria count will fall within national drinking water standards.

SUPERIOR HEAT EXCHANGE SYSTEM
- Large quantities of warm water supply at low energy costs using patented water-to-water heat exchange system (patent number 563847).
- Lowers hot water temperature to warm water temperature, and simultaneously uses this energy exchange to heat up hot water efficiently.

UNIQUE CHILLING TECHNOLOGY
- Cold tank's unique internal piping absorbs heat and lowers water temperature efficiently.

MULTIPLE WATER TEMPERATURE PRESERVATION
- Hot Water : can be set at any temperature between 50°C to 98°C, or turned off.
- Cold Water : can be set at any temperature between 10°C to 30°C, or turned off.
- Cold and warm water alert: can be set to stop outlet when cold and warm water temperature exceeds 40°C to 60°C, or turned off.

ECO-FRIENDLY
- Allow users to pre-set period of "Sleep Mode" to conserve energy when water dispenser is not in use. System automatically activates Sleep Mode and resumes to normal operations according to its settings.
- 15 minutes dormant mode: system goes dormant after 15 minutes of no usage, automatically activates when used.
- Eco-smart temperature heating adjusts the dispenser's water temperatures relative to external temperatures to conserve energy.
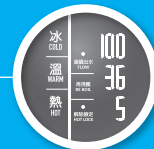
Hot

熱 溫

Multi Temp. Control

SMART LED DISPLAY
• LED touch screen panel displays all three water temperatures in a sleek, minimalist layout.

EASY ACCESS
• Touch screen lets users access all functions and water temperatures easily.
• Drip tray height of 27.5cm means any water container can be used with ease.
• Large drip tray relieves your hands when filling water.

SAFETY IS PRIORITY
• Hot water lock prevents scalding accidents.
• Food-grade heat resistant pipes along with 304 stainless steel tap for superior safety.

FILTER REPLACEMENT NOTIFICATION
• Filter change notification can be set for each stage of filter. Never worry about missing a filter change!

SAFETY CHECK DESIGN
• Capable of diagnosing and displaying errors
• Detects water shortage or leakage.
• Equipped with electricity leakage breaker and temperature fuse.
• Suspends operations when tanks are empty and in cases of compressor or temperature sensor errors.
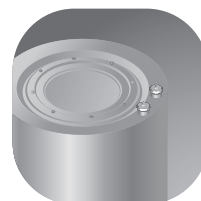
| 304 Stainless Steel Water Outlet | Tall Drip Tray Height as 27.5 cm | Large Water Drip Tray | High Quality 316 Stainless Steel Heating Pipe | 304 Stainless Steel for All Water Tanks | Durable Laminated Color Metal Panels |

IN-BUILT FILTRATION SYSTEM

『ACUO』 NEW PATENT FILTERS
4 Stage IN BUILT RO **QUICK-FIT**
Easy & Convenient DIY Replacement
NSF ALL NSF CERTIFIED FILTERS

UF-591 5 Micron P.P. Filter   LIFESPAN : Approx. 3-6 months
P.P. Filters block out sediments and impurities such as sand, mud, rusts, etc...

UF-592 Block Activated Carbon Filter   LIFESPAN : Approx. 3-6 months
Activated Carbon Filter rids color and odor, absorbs chemical pollutions and heavy metals such as chloride, pesticides, lead, etc...

UF-22 R.O. Membrane Filter   LIFESPAN : Approx. 2 years
0.0001 micron R.O. membrane effectively filters out germs, toxics and heavy metals providing pure and safe drinking water.

UF-594 Granular Activated Carbon Filter   LIFESPAN : Approx. 12 months
Activated Carbon Filter rids color and odor, absorbs chemical pollutions and heavy metals such as chloride, pesticides, lead, etc...

* Lifespan varies depending on usage and quality of water source.

SPECIFICATIONS

Hot Water 90°C ± 10°C；Cold Water 15°C± 10°C
Voltage can be customized based on requirement.

Model	Type	Voltage	Hot Power Consumption	Cold Power Consumption	Hot Tank	Cold Tank	Warm Tank	Hot Water Capacity	Cold Water Capacity
UO-8103AW	Cold / Warm / Hot	110V / 220V	1000W / 2000W	245W	10L	5L	20L	22L/hr(110V) 45L/hr(220V)	19L/hr

Please refer to actual product samples for accurate proportions and colors. We reserve the right to change product specifications without prior notices. PL-1245-1 23/05