

Ariosso Power System

Pure & Ultra Pure water (2 in 1 System)

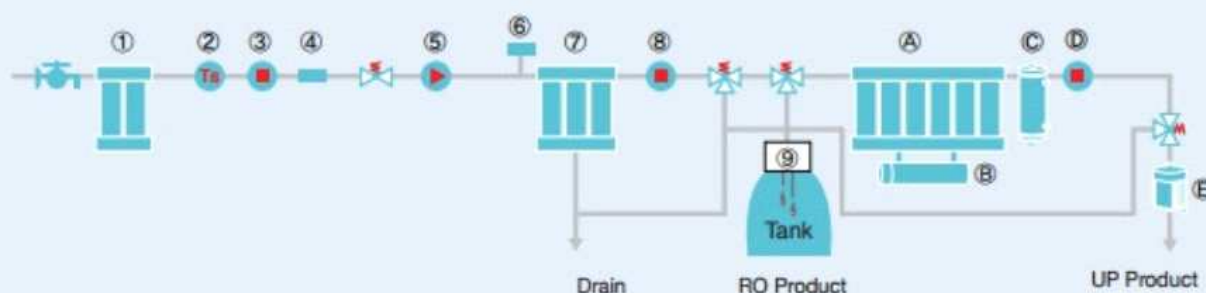
A cup of hot coffee in harmony with cello melody,
Feel the inspiration of the ARIOSSO !!

Features

- Certified CE, ISO 9001, ISO 14001
- Certified NRTL (UL, cUL)
- Awarded Korean excellent products
- Auto calibration for water sensor
- Extensible point of use
- Frost alarm message
- 3, 5 steps water level sensor
- Filter exchange indicator
: Beep & character display
- Languages : English, Korean, etc
- Self-diagnosis functions



Flow Schematic



- | | | | |
|-------------|-----------------------|--|------------------------|
| · RO system | ① Pretreatment system | ② Temp sensor | ③⑧ Conductivity sensor |
| | ④⑥ Pressure sensor | ⑦ RO pack | ⑨ Water Tank |
| · UP system | ① UP pack | ② 254/185 UV lamp | ③ MW5000 UF filter |
| | ④ Resistivity sensor | ⑤ 0.2µm final filter (PF final filter) | |

	Arioso Power I II III	Arioso Power +70 I II III	Arioso Power (TOC) II III	Arioso Power +70 (TOC) I II III		
Product flow rate (RO, UP)	Max. 15 25 35 L/Hr	Max. RO : 15 25 35 L/Hr UP : 70 L/Hr	Max. 25 35 L/Hr	Max. RO : 15 25 35 L/Hr UP : 70 L/Hr		
Display & Controller	Large color 70 x 52 touch screen			←		
Water quality display range	Ambient temp : -10 to 100℃			←		
	Feed water temp : 0 to 100℃			←		
	Feed water : 0 to 999µS/cm			←		
	Pure water (RO) : 0.1 to 250.0µS/cm & 1 to 10 MΩ ·cm (at the same time)			←		
	Ultra Pure (UP) : Up to 18.2MΩ ·cm			←		
	-			TOC : 0 to 200 ppb		
Pressure display	① Feed water pressure ② RO membrane pressure					
Self-check function	· Various valves · System operation status · Auto sensor calibration (RO, UP) · Self-diagnosis					
Cleaning function	· Auto regular cleaning Self-test · Auto regular cleaning · Auto cleaning lower than setting value					
System function	· Filter replacement alarm & display (A/C, RO/UP pack, UF, UV lamp, 0.2µmCF, etc) · Volumetric time setting (RO/UP) · Auto/Manual Pressure S/W · Language (English, Korean, etc) · Extensible point of use					
Type	Scholar		Scholar-UV		Bio	Integrate
	-	PF	-	PF		
0.2µm final filter	STD		STD		STD	STD
Pyrogen free final filter		STD		STD		
254/185 UV lamp			STD	STD		STD
MW 5000 UF filter					STD	STD
Water Quality						
TOC (ppb)	5~10	5~10	0~5	0~5	5~10	0~5
Endotoxin (Eu/mL)	NA	< 0.125	NA	< 0.125	< 0.001	< 0.001
Bacteria (cfu/mL)	< 1	< 1	< 1	< 1	< 0.1	< 0.1
Particles (> 0.22 µm/mL)	< 1	< 1	< 1	< 1	< 1	< 1
Dimensions (WxDxH)	320 x 490 x 475 mm		320 x 490 x 475 mm (+ tank, pump)		390 x 490 x 475 mm	390 x 490 x 475 mm (+ tank, pump)
Power	230V / 110V, 50/60Hz, 60W					
Standard Accessories	Pretreatment System (PT-3 or Pre Phos Pack), RO Pack, Ion filter, Level Sensor, Manual, Power Cord					
Optional Accessories	· Dispenser · Volumetric flow meter · Printer · Foot-Pedal switch · Pretreatment system · Silver A/C filter · Low pressure valve · Wall-mounting bracket · Water tank (20L, 30L, 40L, 60L), Ion Filter · Vent filter for PE water tank · Level sensor (3, 5 steps) · Frame					



Arioso Power (순수,초순수제조장치)

 Extensible point of use



편리한 출수 시스템

○ Accessories



Pedal switch



PF final filter
(Pyrogen free)



Printer



Dispenser

소비자의 편의성을 고려한 다양한 액세서리

○ System Display



POWER (RUN)



RO (RUN)



UP (RUN)



CALIBRATION



AUTO CLEANING

터치 스크린 방식의 디스플레이

- 기기 설치 조건 및 견적상담은 010-4591-9328 로 연락바랍니다.