



Distribuito da:
Zetalab s.r.l.

Via Umberto Giordano, 5 - 35132 Padova
Tel 049 2021144 - Fax 049 2021143
www.zetalab.it - email: info@zetalab.it

Zetalab.it



Extensible point of use



Accessories



Pedal switch



PF final filter
(Pyrogen free)



Printer

System Display



POWER (RUN)



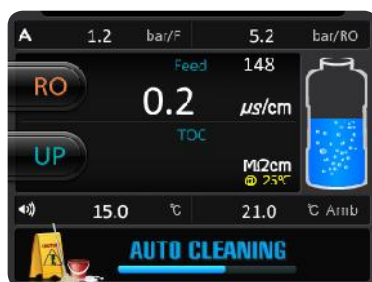
RO (RUN)



UP (RUN)



CALIBRATION



AUTO CLEANING

Arioso Power System

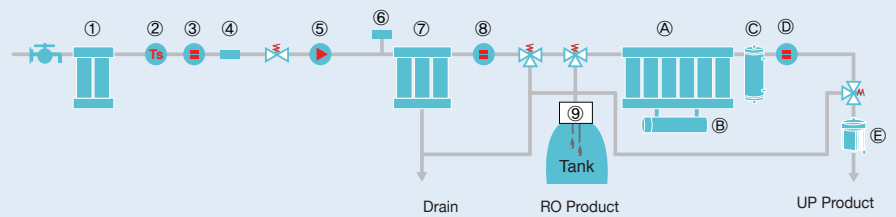
Pure water & Ultra pure (2 in 1 System)

Features

- Certified CE, ISO 9001, ISO 14001
- 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 sensor

- UP system A UP pack B 254/185 UV lamp C MW5000 UF filter
D Resistivity sensor E 0.2µm final filter(PF final filter)



Specifications

	Ariosio Power I	Ariosio Power I +70	Ariosio Power II	Ariosio Power II +70	Ariosio Power II (TOC)	
Product flow rate (RO, UP)	Max. 15 L/Hr	Max. RO : 15 L/Hr UP : 70 L/Hr	Max. 25 L/Hr	Max. RO : 25 L/Hr UP : 70 L/Hr	Max. 25 L/Hr	
Display & Controller	Large color 70 x 52 touch screen				←	
Water quality display	Ambient temp : -10 to 100				←	
	Feed water temp : 0 to 100°C				←	
	Feed water : 0 to 999µS/cm				←	
	Pure water (RO) : 0.2 to 250.0µS/cm				←	
	Ultra Pure (UP) : Up to 18.3MΩ·cm				←	
Pressure display	Digital Pressure Sensor (0~10kg/cm ²) 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) · Language(English, Korean, etc) · Auto/Manual Pressure S/W · 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	< 1	< 1
-Particles (> 0.22 µm/ml)	< 1	< 1	< 1	< 1	< 1	< 1
Dimensions (WxDxH)	320 x 490 x 475 mm					
Power	230V / 110V, 50/60Hz, 60W					
Standard Accessories	Pretreatment System, ROmembrane, UP Pack, Level Sensor, Manual, Power Cord					
Optional Accessories	· Printer · Foot-Pedal switch · Pretreatment system · Low pressure valve, Wall-mounting bracket · Water tank(20L, 30L, 40L, 60L) · Vent filter for PE water tank · Frame					

Distribuito da:
Zetalab s.r.l.

Via Umberto Giordano, 5 - 35132 Padova
Tel 049 2021144 - Fax 049 2021143
www.zetalab.it - email: info@zetalab.it

Zetalab.it