

Water Purifier - Pure Line®

WL100

Treatment process

Ion-exchange

Purified water

Deionized water

Simple and economical water purifier

- Stand alone cartridge type water purifier which can easily collect large amount of deionized water by simply connecting to a faucet
- Built-in voltage circuit in water quality meter can check water quality immediately
- Polyethylene cartridge generates least impurity elution
- No AC power supply needed
- Easy maintenance

Specifications

Model	WL100
Water purifying method	Ion-exchange
Purified water	Deionized water
Deionized water production	2~5L/min
Ion-exchange method	By cartridge (mixed bed type, resin quantity 10L)
Raw water pressure range	98~294kPa (1~3kg/cm ²)
Water quality meter	0~10x10 ⁻⁴ S/m (0~10μs/cm) (analog display)
Power supply for water quality meter	Battery DC 9V
External dimensions *	Dia.180xH820mm (coupler and stand excluded)
Weight	~18kg

*Protrusions not included
Make sure to open water outlet of WL100 when turning on raw water supply.



Water purification set:

WL100+filter stand(1)+Filter housing unit(2)+activated carbon+membrane

Product code	Description
253676	Filter stand
253675	Filter housing unit
9020026002	Activated carbon filter
9020010007	Membrane filter
253678	Connection unit B
253668	Connection unit G

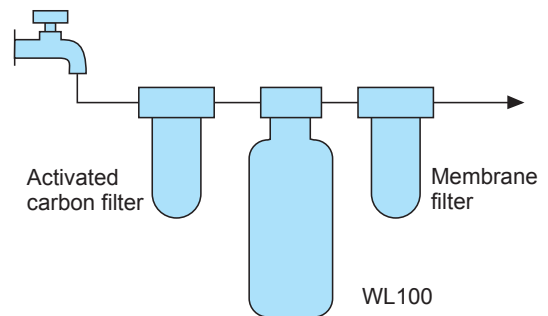


Connection unit G (WL100+WG250)



Filter stand + Filter housing unit

System Diagram



Capable of removing inorganic ions and other particles.

⚠ Attention

- System unit must be used at or near room temperature. Cylinder cartridge may become deformed, compromising performance, if used in extreme temperatures
- Direct contact with concrete surfaces may damage cartridge
- Clean unit with a soft, damp cloth and if necessary, a neutral detergent. Do not use solvents, harsh chemicals or abrasive substances
- Observe flow direction by connecting hoses in accordance with "IN" and "OUT" markings