



## Bottled purified water supply by quality RO pure water machine

### Brief introduction

The pipeline quality separated water supply system adopts the new technology of nanofiltration membrane and reverse osmosis membrane newly introduced by the unit, sets up a water purification preparation room in the residential area and hotel buildings, and lays a "mini" professional pipe network in the residential area (compared with the municipal pipe network).



Through the frequency conversion control system, the high-quality drinking water is directly sent to the water terminals of residential area users and hotel buildings, and the users turn on the faucet, you can drink it directly, and another pipeline supplies municipal tap water.

Bottled purified water also adopts nanofiltration membrane and reverse osmosis technology to deeply treat tap water. After being canned, it meets the national hygienic standard for bottled purified drinking water.

### Scope of application:

Newly built living quarters, built unit dormitories, living quarters, hotel buildings, transportation hubs and large-scale public activity places.

### Advantage:

Safe and reliable, easy to use water. Every three hours, the automatic disinfection system will return the purified water to the host for re disinfection. As long as the tap is turned on, you can drink pure, fresh and high-quality drinking water.

The water is clear and does not contain any pollutants. It removes bacteria, viruses, heat source substances, carcinogens and heavy metals, but retains minerals, trace elements and reactive oxygen species in water, which is conducive to people's health.

It is suitable for bottled purified water, space water and barreled water. The quality is more reliable.

The whole set of equipment operates automatically without operators, which not only ensures the safety of the system, but also saves the operation cost of the system to the greatest extent.



### Model and specification of direct water supply equipment:

Model	Water yield (m <sup>3</sup> /h)	Motor power (KW)	Inlet size (inch)	Size (cm)	Weight (kg)
RO-Y-0.5	0.5	1.50	3/4"	50x66x155	140
RO-Y-1	1	2.20	1"	160x66x155	250
RO-Y-2	2	4.00	1"	250x70x155	360
RO-Y-3	3	4.00	1.5"	250x70x155	560
RO-Y-5	5	8.50	2"	250x90x155	600
RO-Y-8	8	10.00	2"	360x80x155	750
RO-Y-10	10	11.00	2"	460x80x155	800

### Model and specification of bottled water equipment

Model	Water yield (T/H)	Number of available users	Architectural form	Installed power (KW)	Area covered (m <sup>2</sup> )
RO-P-0.5	0.5	-300	multi-storey	12	30
RO-P-1.0	1.0	300-600	multi-storey	14	35
RO-P-1.5	1.5	600-1000	multi-storey	16	40
RO-P-3.0	3.0	1000-2000	multi-storey	18	50