

Removal of fine impurities

High performance reverse osmosis (RO) membrane removes molecular scale impurities that causes scale.

Secure purification by using multistage filter system

Five filter units are used to catch various impurities.

800 L of daily production

Available 800 L per day of pure water from standard tap water.

Low running-cost

RO membrane has much longer life compared to ion exchange method. Its performance is kept for long time.

Laborsaving design

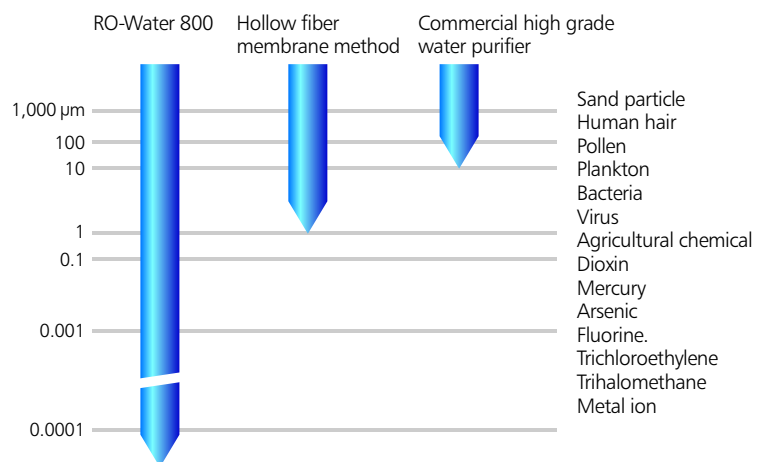
Automatic backwashing function. Long life* RO membrane saves maintenance labor.

*3 years under standard condition.



【Main specifications】

Maximum production of pure water	800 L/day
Pure water purity	80–99.99%
Pure water and supply water inlet	Half union / 10 mm dia.
Drain outlet	Half union / 6 mm dia.
Power consumption	0.2 kW (in operation) / 0.075 kW (waiting)
Power standard	100V 50 / 60Hz
Dimensions	W440 x D360 x H640 mm
Weight	28 kg



【Comparison of removal performance】