

Merap

200/400 GPD Bottleless Water Dispenser

The Merap series utilizes a 6-stage purification that effectively removes most of the water contaminants including dissolved and suspended solids, rust, dust, chlorine and heavy metals. Ensuring cleaner, healthier cold, ambient or hot water is dispensed to the end user.



Cold



Ambient



Hot

Durable & Sleek Design

Compatible with all types of public spaces, such as offices, airports and train stations.

Long-life Purification

The RO filter lasts up to 36 months. Removes 99% of contaminants from incoming water supply.

Better Tasting

The post AC filter improves the taste of water and inhibit bacteria growth effectively and continuously.

Cold Cathode UV Sterilization

Prevent microorganisms from reproducing, and ensure purified water quality safety.

Care Free

Check filter status on the display at any time; Boil-dry protection; Child safety lock for hot button.





Layer-by-Layer Heating

No more re-boiled;
less energy spent.



Eco-Friendly

Turn on/off at a set time,
reducing energy consumption.



Large Dispensing Area

Perfect for large cups,
bottles, jugs, pitchers.

Specifications

AHR2701-4030K2Y



AHR2701-2030K2Y



Model	AHR2701-4030K2Y	AHR2701-2030K2Y
Water Supply	Cold, Ambient, Hot	Cold, Ambient, Hot
Serve Users	≤80	≤120
Water Capacity	400 GPD	200 GPD
Cooling Capacity	6 L/h (≤10°C)	4 L/h (≤10°C)
Heating Capacity	30 L/h (≥90°C)	30 L/h (≥90°C)
Water Tank	RO purified water: 6 L Cold water: 2.5 L Hot water: 40 L	RO purified water: 6 L Cold water: 2.5 L Hot water: 20 L
Inlet Water Pressure	100-400 kPa	100-400 kPa
Filter & Service Life*	PP Filter, 3 months	PP Filter, 3 months
	GAC Filter, 12 months	GAC Filter, 12 months
	PP Filter, 3 months	PP Filter, 3 months
	RO Filter, 36 months	RO Filter, 36 months
	T33 AC Filter, 12 months	T33 AC Filter, 12 months
Voltage/Frequency	220 V/50 Hz	220 V/50 Hz
Power Consumption	Rated power: 3400 W Compressor cooling: 210 W Heating: 3000 W	Rated power: 3400 W Compressor cooling: 210 W Heating: 3000 W
Dimensions (mm)	W 500 x D 462 x H 1720	W 500 x D 462 x H 1540
Weight	62 Kg	58 Kg
QTY/ Container	20 GP: 44 pcs 40 GP: 92 pcs 40 HQ: 92 pcs	20 GP: 44 pcs 40 GP: 92 pcs 40 HQ: 92 pcs

* Service life will vary according to flow rate, influent line pressure and local water conditions.