ShenZhen HL CO.,LTD

www.ropurifierfilter.com

Mainly professional manufactuering in water filter, ro system and water filter dispenser.......

Free-installation multifunction warm and hot ro water filter dispenser for direct drinking









Specification

*Product Size: 360*260*398mm

*Packing Size: 480*330*450mm

*G.W: 10Kg

*Raw Water Tank: 4L

*Pure Water Tank: 1.5L

*Waste Water Rate: 1:1(adjustable)

*Hot Water Capacity: 1.2L

*Full Kellte Water Boiling water: 3 Mins

*Power: 1000/1350W

*Filter Precision: 0.0001um

Configuration

*1th stage:Clamping PP+Composite Post Carbon Filter Cartridges

*2th stage:75G Or 50G Clamping RO membrane

*3th stage:Clamping T33-Post Carbon Filter

*About Filter Cartridges No Need Customizing, Compatible All type Filter Cartridges

Including Clamping,Quick Fitting,Lock Filter Cartridges

- *Can use Dow,CSM,Vontron Original Membrane
- *Adoptting Top Grade Quality Filter Cartridges

Function

- *Providing Warm water,milk powder 50,rice flour70,coffee85, 5 type of water temperature
- *milk powder ,rice flour,coffee 3 type water temperature,Heat preservation time delay
- *Restart, auto flushing after making water 60mins
- *Long Press RO Water Temperature Buttons
- *It is automatic making water when the pure water tank out of water
- *Long press the kettle button for 3 seconds to make water manually
- *Counting every filter cartridges working time according to flow rate
- *Targeted clearing after replace the filter cartridges
- *Display TDS when making water
- *Switch shows pure water TDS Press water temparater +reset button when making water
- *Voice&silence switched
- *Electric kettle heating and water cup button can working at the same time.
- *Raw water tank and Pure water tank easy to clean.

Advantage

- *Adopt sensor control temperature, different from reset temperature for 2°C
- *Boiling water to boil for 15S, avoid hot and cold water mixing and the water never stop boiling
- *Big water outlet rate,1500ml/mins
- *Big hot water capacity,1200ml
- *The biggest outlet water rate is 1500ml
- *Solenoid valve control the making water mouth, no drop of water after stop making water
- *Food grade 304 stainless steel heating, no plastic smell.
- *Traditional electric kettle chassis heating, low failure rate
- *3 layers anti dry burning design, nonexplosive tube

- *The filter cartridges counting accurate to 1L
- *Desinning diferent filter cartridges replace time limit according to different filter cartridges.
- *Internal of the systm is normal temperature, no worry about the safety hazards
- *The water can not outlet When electric kettle disconnects from the connector.
- *Easy replace the temperature controller when electric kettle damage
- *Universal Parts, maintenance friendly

Common problem instant free installation water filter dispenser

- *Strong plastic smell when heating water, it is hard dispersion for months
- *Hot water temperature is not enough, milk powder 50°C but water temperature not reach 30°C.
- *Boiling water not reach 100°C,Unable to make tea
- *Hot and outlet water too small, normally is 400ml, unable to satisfy many people drinking.
- *Small hot water flow rate, take long time to wait for 1 cup.
- *The water splash when the hot water outlet
- *Separating water tank O-Ring aging/damage easy leaking water.
- *The water mouth dropping 20S after stop outet water
- *Unable adopt the top quality filter cartridges, the quality of filter low.
- *Filter cartridges is customization, not good for the buyers
- *severity homogeneity
- *Micro pump large noise, short life.
- *High heating module maintenance cost and difficult.
- *Filter cartridges display through battery grid, simple and rough
- *Different type, brand of filter cartridges unable remind replace time.

My products meterials

*304stainless steel mouth

*304stainless steel draining board

*ABS New Taiwan QIMEI ABS

PK

The other products meterials

*Plastic water mouth

*Plastic draining board

*General plastic

*Spray light oil,Strong sense, high-end

*ZhongHe and DM connector,EP Pipe

*Internal of plastic adding color powder,bad sense

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*Stailess steel filter cartridgesframe,

adjust the filter hole position as needed

Comparison of heating modes

Our heating modes

- *1.2L 304 stainless steel anti scald electric kettle, Maintenance is simple, save money.
- *Supply 1.2L hot water ,satisfy for many peoples drinking
- *True boiling,can heating cups,Wash tea, make tea, drink
- *Precision sensor temperature controller
- *Water heating no flash,safe
- *Time-lapse heat preservation for 10mins
- *Food grade stailess steel,no plastic smell
- *0-1200ml,easy control outle water quantity

The other heating modes

- *Internal heating module, maintenance difficult, high cost.
- *400ml heating water, only enough for 1 people drinking
- *Water not boiling,small flow rate unable wash cups,washing tea,making tea
- *Water and electricity are difficult to synchronize, and the temperature control large error
- *heating water flashing easy be burn when release water
- *Can not time-lapse heat preservation
- *temperature water corrodes silica gel tube, strong plastic taste, The amount of water produced

is not constant

Water pump contrast

Our water Pump

- *75G self spriming Grand Pump
- *Working life 4000hours
- *Big outlet flow rate water
- *Low noise
- *smooth and steady operation, low failure rate

The other water pump

- *The other is micro 75G Pump
- *Working life just 2000Hours
- *Small outlet water flow rate
- *Big noise
- *High failure rate

Compare water tank

Our water tank

- *Internal water tank
- *Unable separating water tank, not easy to damage, endure dirty
- *Connecting filter cratridges by silicone tube
- *Never leak
- *Pure water tank with cover cleanable
- *Raw water tank no direct sunlight, not easy to aging

The other water tank

- *External water tank, low end
- *Separated water tank, easy to damage, easy to dirty.

- *Connecting the filter cartridges through one way valve
- *Easy leaking
- *The oring of one way valve aging, easy leaking water
- *Pure water tank can not clean
- *Raw water pure exposed in the air,easy aging

The other advantage of my company

- *Painting different painting are available
- *Can with different electric kettle including glass bottle
- *The filter cartridges adjustment according to customers requirement
- *Different source water:self spriming barrelled water,connecting too tap water,Manual feed water
- *Can connecting to the faucet











