



Climate smart water purifier

Features

The Royal Cloud H04 water purifier is an environmentally friendly alternative to plastic bottles. By producing your own potable water at sea, you minimize plastic produce and waste, reduce cost, increase storage space and ensure crew welfare with no max volume of water per person per day.

Specifications

- Product size: 387x462x1385 mm
- Packing size: 490x560x1510 mm
- Hot water tank: 2L
- Cold water tank: 3L
- Pure water tank: 5L
- User-friendly design with a touch panel, a light indicator that monitors working status and a magnetic door
- 5-stage filtration (PP-RO0T33+UV)
- Ultraviolet water sterilizer, effectively killing residual bacteria

| | |
|-------------------------|--------------------------------|
| Model number | H04 (RO)/H04 (bottle)/H04 (UF) |
| Item no. | 1464627 |
| Feed water | Municipal tap water |
| Inlet water pressure | 0.1MPa ~ 0.4MPa |
| Voltage and frequency | 110/220V, 50/60HZ |
| Rated power | 665W |
| Heating power | 500W |
| Cooling power | 150W |
| Water production power | 15W |
| Inlet water temperature | 5 ~ 38° |
| Purified water flow | 0.4L/min |



Item no. 1464627

Time to be aware





aware

Filters

Features

The climate smart water purifier comes with a great 5-stage filtration system with LED UV, removing large particles, organics, chlorine, turbidity, odor, bacteria, dissolved matter etc. from the water, ensuring it is safe to drink.

| Filter cartridges | | | Function |
|--------------------|---------|---------------------|--|
| Item no. 1464628 | Stage 1 | PP spun filter | Removes large suspended particles in water |
| Item no. 1464629 | Stage 2 | Block carbon filter | Further removes organics, chlorine, odor, color and turbidity |
| Item no. 1464630 | Stage 3 | RO membrane | Removes bacteria, heavy metals, dissolved matters and salinity |
| Item no. 1464631 | Stage 4 | Post carbon filter | Adjusts the taste of purified water |
| Item no. 1464632 | Stage 5 | LED UV | Treats bacteria |
| Temperature option | | | Hot/Cold |

Specifications

- PP spun filter expected life span: 270 hours
- Block carbon filter expected life span: 270 hours
- RO Membrane filter expected life span: 540 hours
- Post carbon filter expected life span: 270 hours



Time to be aware

