

CHP-06D ULTRA SLIM WATER FILTRATION DEVICE



2007 REDDOT DESIGN AWARD

THE WINNER OF 2007 REDDOT DESIGN AWARD

"reddot Design Award" It is one of 3 big design awards in the world with 'IF' and 'IDEA'. It is the Oscar of design field, an award of authority. The harmonious arrangement of silver and non-glossy white emphasize nobleness of your kitchen.



SLIM & COMPACT DESIGN

- 260mm(W) x 440mm(D) x 510mm(H)
- Easy installation and space-saving design make Coway's new product, CHP-06D different from others
- While previous models took lots of space, CHP-06D reduced 35% of width compare to the products of same capacity



AIR-TIGHT TANK

Special sealing is applied to the water tank to keep it from the secondary contamination that may be caused by dusts, ants and other alien substances

DUAL WATER LEVEL CONTROLLER

In order to prevent water overflow, safety block with double air bladders are applied

POWER SAVING MODE [NIGHT MODE]

Built-in Micro processor changes the operation mode depending on the surrounding light intensity and water temperature.



ADVANCED ANTI-BACTERIAL SYSTEM

Filter itself is also venerable to micro organisms. By using Ceramic Filter in the water tank, microbial growth is effectively controlled.

OVERHEATING / OVERCOOLING PREVENTION

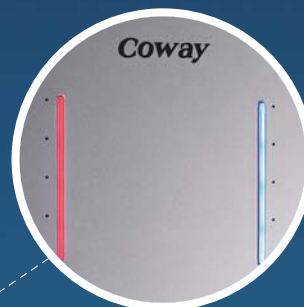
The product stability is enhanced by the function preventing the damage including power consumption in case of excessive cold water and automatically interception the heat in case of overheat.

LOW WATER LEVEL SENSOR

In case of low water level due to the suspension of water supply, the heater is stopped so that the power consumption is reduced and the stability of product is strengthened.

HOT WATER LOCKING DEVICE, HOT WATER ALARM

The hot water lock device is applied to prevent children from being burned by dispensing hot water by accident. If the hot water is locked, the hot water will not be dispensed even if the Hot water button is pressed, and the alarm will ring.



AUTOMATIC WATER TEMPERATURE CONTROL

To deliver the best possible water temperature, a special micro-controller monitors the whole water purification process at all times



ONE TOUCH 3 WAY VALVE SYSTEM

- More convenient by extracting the Cold/Hot/ Room temperature (Ambient) water through single faucet
- One touch, One cup design : Electronic one-touch extraction of fixed amount (120ml)



MODEL	CHP-06DL	
Filter Size/ Filter Life Time	Plus-Sediment	Neo-sense 8" / 7200(203mm/1900gal)
	Pre-Carbon	
	Membrane	8" / 6000(203mm/1590 gal)- [20 GPD]
	Post- Carbon	Post- Carbon Block 8" / 5400(203mm/1430 gal)
	Fine	
Tank Capacity	Ceramic/ UV Lamp	Ceramic
	Ambient Water	3.0(0.8gal)
	Cold Water	2.3(0.6gal)
	Hot Water	1.2(0.3gal)
Filtration Capacity	25°C, 20psi 3.2/hr (0.8gal/hr)	
Power Consumption	Compressor/ Heater: 100W / 300W	
Dimensions (Width x Height x Depth)	10.2 x 20.1 x 17.3inch 259.0 x 510.5 x 439.4mm	
Net Weight	18.7kg (41.2lb)	

* Specifications are subject to change without prior notice.