

# HYDRAQUEST UV

**#100-HRO**

**Hot & Cold**

## **\*A Complete 5-Stage Water Purification System**

- Manufacturers Pure Water On-Site!
- No bottles to deal with!
- No back injuries from lifting the bottles!
- No Bio-Film/Slime in the cooler, Self-Sanitizing System Using Ultra-Violet Light to Disinfect the water!

### **Improved Reliability**

- Simple reliable spigot dispensing on all systems, no confusing spigots or buttons.
- Spigots are high so there is no need for bending over to fill your glass or cup.
- Spigots are designed so you can easily refill sports bottles.
- Child Proof Hot-Spigot so someone could not access hot water accidentally.

### **Outstanding Performance**

- Five Stage Purification Process: Sediment, Pre-Carbon, Reverse Osmosis-Membrane Technology, Post Carbon and in the last stage the water flows through a stainless-steel cylinder with Ultra-Violet Light in the center of it to kill and eliminate any micro-organisms, parasites, viruses, bio-film or bacteria that are too small to be filtered. The result: **Safe Pure Water!**
- This system can produce a high volume of purified water daily with no interruptions.
- The cold water supply is significantly larger than a bottled water cooler. The cold recovery rate is far better than a bottled water cooler.
- There is also a larger hot water supply in comparison to a bottled water cooler.

**HYDRAQUEST UV:**

**The Pure Water Solution!**



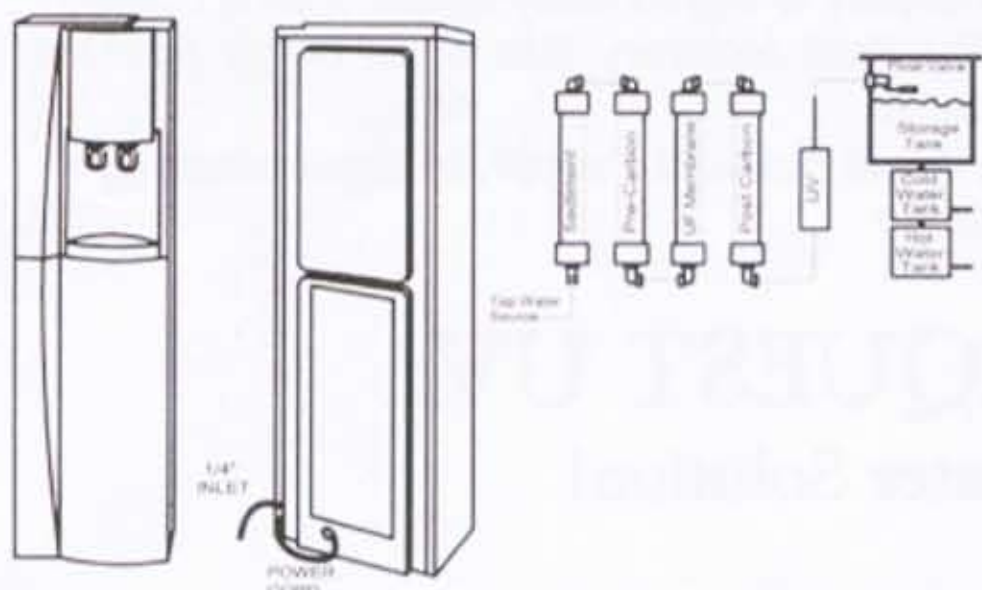


## ULTRAFILTRATION - 100 HUF

<b>DESCRIPTION:</b>	Hot and Cold (Hot water safety spigot)
<b>ELECTRICAL RATING:</b>	100-127V 50/60Hz
<b>SPECIFICATION:</b>	<b>INCHES</b> 13.5 x 17.5 x 49.25
<b>DIMENSION (WxDxH):</b>	<b>MM</b> 343 x 444 x 1250
<b>RESERVOIR CAPACITY:</b>	2.64 gallons (10 liters)
<b>HOT TANK CAPACITY:</b>	0.8 gallons (3 liters)
<b>COLD TANK CAPACITY:</b>	0.8 gallons (3 liters)
<b>GPD:</b>	380 GPD (1438 LPD) UF Membrane
<b>WEIGHT:</b>	70 lbs (32 kg)

FILTRATION STAGES:	
1] Sediment Pre-Filter	Removes suspended particles from the water by trapping them in the filter. The size of the particles retained by the filter depends on the micron rating of the filter. For example, a 5-micron filter will usually remove 90% of all particles larger than 5 microns.
2] Carbon Pre-Filter	Removes chlorine and organic chemicals from the water. This prevents the chlorine present in tap water from damaging other components in the water treatment system. It also improves the taste of the water and removes odors.
3] Membrane	Removes bacteria, viruses, and minute particles by trapping them in the filter. Ultrafilters do not remove dissolved minerals and salts, but they do remove most other contaminants.
4] Post Carbon	Removes taste, odor, and organics that may have contaminated the water after the membrane.
5] Ultraviolet (UV) process	Destroys the reproductive capabilities of bacteria, and viruses by exposing them to ultraviolet radiation. When water is treated properly with UV light, it is often considered germ free.

**PART # F20-969CHM**  
**MODEL # 100 HUF**



*Distributed by*

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