

# CU-A4

## Ultra Filtration Water Purifier



Physical filtration



Fresh keeping



Click inline filter



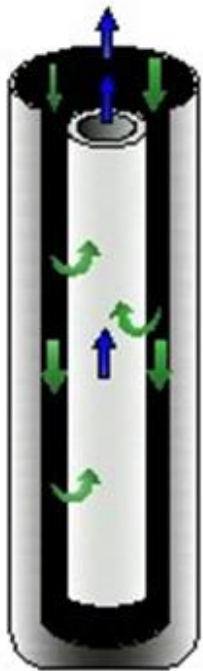
Hollow fiber Ultra filtration filter



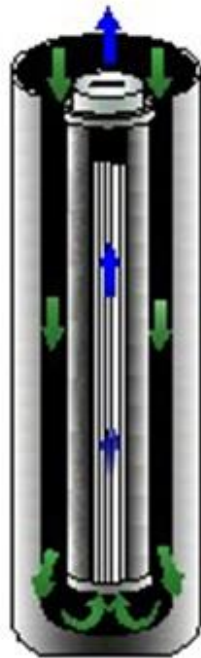
Pressure testing fits NSF standard



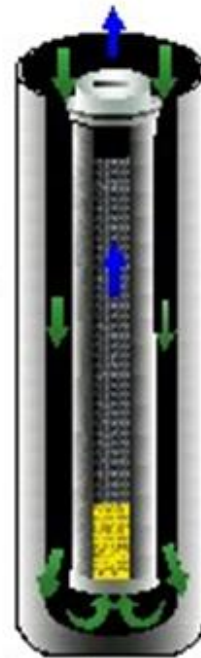
# CU-A4



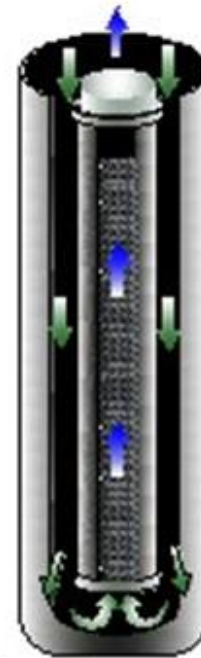
PP



UF



CARBON+KDF



POST CARBON

# CU-A4



1st stage: **5µm PP filter**, removing rust, sand and other particles.



2nd stage: **Hollow fiber Ultra Filtration filter**. With the molecular weight cutoff is 100,000 Dalton, effectively remove infectious microbe such as bacteria, protozoan and alga, while remain the mineral substance which better for health in the water.

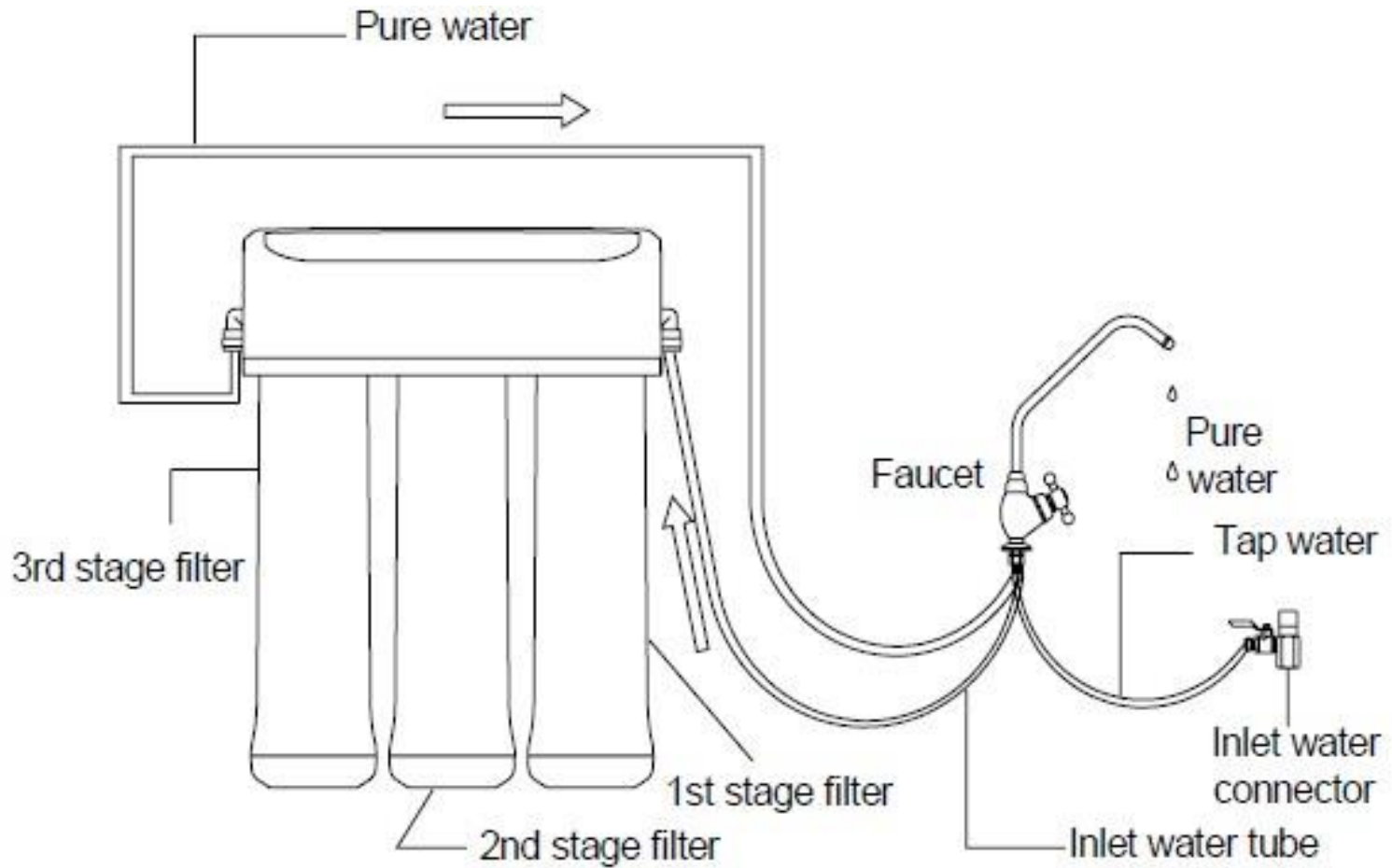


3rd stage: **High quality Granular Activated Carbon and KDF multi layer cartridge**. Activated carbon filter within high precision, large aperture and high density, will remove pesticide, highly purified KDF copper zinc alloy element of the water in advance. Remove all the heavy metal particles like chromium, lead and cadmium and all of such poisonous, harmful, carcinogenic substance involved in the water, which by the term of electrochemical reaction, meanwhile release zinc ion and curb the bacteria growth.



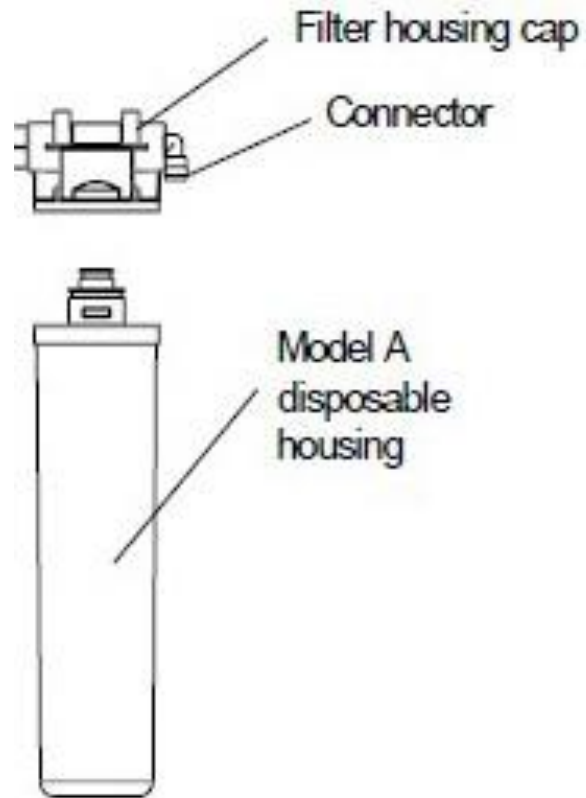
4th stage: **Activated carbon**, Adopt non-renewable coconut shell activated carbon within ultra-micro aperture, fast reduces all kinds of organics, humus, odor, and fouts from the water. Improve the taste and ensure health drinking.

## Water Route as Reference



# CU-A3

## Click Filter Tool free



**CU-A3**

# High-standard Life Cycle Performance

**100,000 LIFE CYCLE TESTING**

**The reason why we do so, is to make sure our machine can work normally and durably even under harsh operating environment condition**

Life Cycle Testing

**NSF Standard**

**100,000**

**CU-A3**

# High-standard Pressure Bearing Performance

## 300 PSI BEARING PERFORMANCE TESTING

*The reason why we do so, is to cope with sudden change of water pressure, and keep the machine working stably, and to win your trust under critical situation.*

Pressure Bearing Testing

NSF Standard

**300psig**

# CU-A3

## Specification

<b>Model No.</b>	<b>CU-A4</b>
<b>Dimension(mm)</b>	<b>400*100*340</b>
<b>Packing Dimension(mm)</b>	<b>435*155*450</b>
<b>Rated voltage</b>	<b>Without Electricity</b>
<b>Feed water quality</b>	<b>Municipal water</b>
<b>Feed water pressure</b>	<b>0.1Mpa-0.35Mpa</b>
<b>Feed water temperature</b>	<b>5-38°C</b>
<b>Capacity</b>	<b>90L/H(0.3Mpa)</b>
<b>Feature A</b>	<b>The most cost-optimal Choice.</b>
<b>Feature B</b>	<b>The most healthy &amp; environmental Choice.</b>
<b>Feature C</b>	<b>The simplest maintenance.</b>
<b>Feature D</b>	<b>The most rigid quality assuring standard.</b>