



System Tested and Certified by NSF International against NSF/ANSI Standards 42 & 53 for the reduction of aesthetic chlorine, lead, and cysts.

State of California Registration Number 3313

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. This water treatment device is intended for non-commercial use on municipally treated cold tap water, and contains a replaceable treatment component critical for effective performance. Always use genuine Rena Ware replacement parts.

**Rena Ware Aqua ✓ Nano Water Filter Model UCU-300**

**Reduction Performance Claims:** This system has been tested according to NSF/ANSI 42 and NSF/ANSI 53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42 and NSF/ANSI 53. Testing was performed under standard laboratory conditions. Actual performance may vary.

NSF/ANSI STANDARD 42 REQUIREMENTS		ACTUAL TEST RESULTS
<b>Influent Challenge Concentration</b> <b>Aesthetic Chlorine</b> 2.0 mg/L ± 10%	<b>Reduction Requirement</b> 50%	<b>Average % Reduction</b> 97.4%

NSF/ANSI STANDARD 53 REQUIREMENTS		ACTUAL TEST RESULTS
<b>Influent Challenge Concentration</b> <b>Lead</b> 0.15 mg/L ± 10%	<b>Maximum Permissible Product Water Concentration</b> 0.010 mg/L	<b>Average % Reduction</b> pH 6.5 >99.6% pH 8.5 >96.6%
<b>Influent Challenge Concentration</b> <b>Cyst</b> Minimum 50,000/L	<b>Reduction Requirement</b> 99.95%	<b>Average % Reduction</b> 99.99%

Aqua ✓ Nano Specifications		
Maximum Operating Pressure	690 kPa (100 psi)	Your Aqua ✓ Nano UCU-300 features a visual flow meter integrated into the base of the unit. When water is flowing through your filter one of the LED (light emitting diode) lights will light up to indicate the following:  • <b>“Filtering”</b> : This blue light indicates that the filter is functioning normally.  • <b>“Reorder”</b> : The yellow warning light begins to flash letting you know approximately 1,893 Liters (500 gallons) of life is left in Aqua ✓ HD™ main filter cartridge. The Blue light continues to light up letting you know that your filter is still working but you need to contact your Rena Ware Representative or Rena Ware Customer Service Center to order a replacement.  • <b>“Replace”</b> : The red warning light indicates the filter’s effectiveness has ended. The Blue light no longer lights up because we can no longer assure you that the water is filtered to the NSF standards. Replace Aqua ✓ HD™ media insert in the main filter cartridge before continuing to use your filter.
Minimum Operating Pressure	207 kPa (30 psi)	
Maximum Water Temperature	38° C (100° F)	
Minimum Water Temperature	4° C (40° F)	
Recommended Tap Water Flow Rate	5.7 LPM (1.5 GPM)	
Aqua ✓ HD™ Cartridge Capacity	11,355 L (3,000 GAL)	
<b>Aqua ✓ Nano</b> has a rated capacity of 11,355 liters (3,000 gallons) or up to 5 years. The actual capacity depends on the amount of suspended solids and particles in your local water system, and the frequency with which you backflush/replace your prefilter.		

**Drinking Water Filter Component      Pre-filter Component**  
Refer to owner’s manual for proper operation, installation instructions, warranty information, service interval recommendations, parts and service availability.

Aqua ✓ Nano Replacement Parts – see Order Form (AQ934)  
EM Pre-Filter Cartridge, item#2351 available for \$40  
EM Pre-Filter Insert (3pack), item#2397 available for \$35  
Aqua ✓ HD™ Main Filter, item #6018CAL available for \$95  
Aqua ✓ HD™ Insert (1), item#6017CAL available for \$72  
Aqua ✓ Nano UCU-300 is covered by a 1-year manufacturer’s warranty.

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