# **Performance Data Sheet**

Manufacturer:	National Trade Supply, LLC	
Product:	RWF-112-S,CLCH112-S, PUR-112-S, AC512-S, PP1012-S	



## **Testing Conditions:**

Flow Rate:0.5 gpm (1.9 Lpm)pH: $7.5 \pm 0.5$ Inlet Pressure:60 psi (4.1 bar) Temp: $50 - 77 \,^{\circ}\text{F} (10 - 25 \,^{\circ}\text{C})$ 

### **Operating Requirements:**

Rated Service Life: 300 gallons (1,136 Liters) Pressure Range: 25 –80 psi (172–552 kPa) Rated Service Flow: .5 gpm at 60 psi (1.9 Lpm at 4.1 bar) Temperature Range: 33 –100°F (1 – 38°C)

#### **Substance Reduction:**

This system has been certified by IAPMO R&T according to NSF/ANSI 42 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 by NSF/ANSI 42.

While testing was performed under standard laboratory conditions, actual performance may vary.

Substance	Influent Challenge Water	Reduction	Actual Average %
	Concentration	Requirements	Reduction
Chlorine	2.0 mg/L ± 10%	≥ 50%	89.56

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Replacement filters are RWF-112, CLCH112, PUR-112, AC512 and PP1012 which can be found at <u>www.discountfilters.com</u>. For best results, this filter should be replaced every 6 months, when capacity is reached, or when water flow decreases significantly. Refer to the product manual for more specific product information, installation instructions, and instructions on replacing the filter cartridge.

#### **Limited Warranty:**

National Trade Supply, LLC warrants our water filters to be free from defects in materials and workmanship for a period of 12 months from date of purchase.

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