## Performance Data Sheet Model: AP EASY- LC

These systems have been tested according to NSF/ANSI Standard 42 and Standard 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 Standard 42 and Standard 53.



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances as listed below according to Standard 42 and 53.

Capacity (750, Gallons)

## **Contaminant Reduction Determined by NSF**

Contaminant	Average	NSF specified Influent	Avg. %	Average Product	NSF Reduction	NSF
Reduction	Influent	Challenge Concentration	Reduction	Water Concentratic	Requirements	Test
Chlorine Taste and Odor	1.88	2.0 mg/L + 10%	97.3	0.06 mg/l	<u>&gt;</u> 50%	511081-03
Lead at pH 6.5	0.153 mg/L	0.15 mg/L ±10%	99.3	0.001	0.010 mg/L	511072-03
Lead at pH 8.5	0.150 mg/L	0.15 mg/L ±10%	99.3	0.001	0.010 mg/L	511073-03
Particulate class I 0.5-<1um	5700000	10000/ml	99.40	30583	<u>&gt;</u> 85%	511079-03
Cysts	166,500/L	Minimum 50,000/L	99.99	1	<u>&gt;</u> 99.95%	511077-03

Application Guidelines/Water Supply Parameters			
Service flow	0.75 gpm		
Water supply	Community or private well		
	25 - 125 psi (172 - 862 kPa)		
Water temperature	40° F - 100° F (4.4° C - 38° C)		

It is essential that operation for the maintenance and filter replacement requirements be carried out product to perform as advertised. Note that while the testing was performed under standard laboratory conditions, actual performance may vary.

Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines. See Warranty card

Replacement Cartridge: AP EASY C-LC

## $\triangle$ WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Systems certified for cyst reduction may be used on disinfected water that may contair filterable cysts. EPA Establishment Number 070595-CT-001.

**CAUTION:** To reduce the risk associated with property damage due to water leakage:

- Read and follow Use instructions before installation and use of this system.
- **Comply** with state and local plumbing codes inlcuding the use of pressure reducing valves.
- Water pressure must not exceed 125 psi.
- Install on COLD water line only.
- Protect filter from freezing. Drain filter when temperature drops below 40°F (4.4°C).
- Cartridge must be replaced at least every 6 months.
  - Flush new cartridge for 2 minutes.

For estimated costs of replacement elements please call

1-203-237-5541 or visit our web site at www.cuno.com

Parts and service available from:





CUNO Incorporated 400 Research Parkway Meriden, CT 06450 U.S.A Toll Free: 1-888-218-CUNO Worldwide: 203-237-5541 Fax: 203-238-8701 www.cunofoodservice.com • www.cuno.com

CUNO is a trademark of 3M Company used under license. NSF is a trademark of NSF International. © 2007 3M Company. All rights reserved. INSTR2140 0807