

# Performance Data Sheet

## Model: AP EASY- COMPLETE

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 Reduction        | Average Influent | NSF specified Influent Challenge Concentration | Avg. % Reduction | Average Product Water Concentration | Max Permissible Product Water Concentration | NSF Test Report |
|------------------------------|------------------|--|------------------|-------------------------------------|---|-----------------|
| Chlorine Taste and Odor      | 1.88             | 2.0 mg/L + 10%                                 | 97.3             | 0.06 mg/l                           | > 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       |
| Benzene                      | 0.014 mg/L       | 0.015 mg/L ±10%                                | 92.1             | 0.005                               | 0.005 mg/L                                  | 512951-03       |
| P-Dichlorobenzene            | 0.210 mg/L       | 0.225 mg/L ±10%                                | 99.8             | 0.005                               | 0.075 mg/L                                  | 512953-03       |
| Toxaphene                    | 0.015 mg/L       | 0.015 mg/L ±10%                                | 93.3             | 0.001                               | 0.003 mg/L                                  | 511504-03       |
| Particulate class I 0.5-<1um | 5700000          | 10000/ml                                       | 99.40            | 30583                               | > 85%                                       | 511079-03       |
| Cysts                        | 166,500/L        | Minimum 50,000/L                               | 99.99            | 1                                   | >99.95%                                     | 511077-03       |

**⚠ 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 contain 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 including 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](http://www.cuno.com)

Parts and service available from:

| Application Guidelines/Water Supply Parameters |                                 |
|--|---------------------------------|
| Service flow                                   | 0.78 gpm                        |
| Water supply                                   | Community or private well       |
| Water pressure                                 | 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-COMLETE



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