

# Aqua-Pure®

Spec # \_\_\_\_\_

Quantity \_\_\_\_\_

## Models:

**CWS100MEX**

**Residential Water Softener**

### Applications:

- Treatment



**Intellis Style Electronic Water Softeners**

Push button programming of Microprocessor

### At a Glance:

Are you troubled by hard water? Feel the difference with our Aqua-Pure Intellis Style Electronic Water Softener. This appealing cabinet-style model has a small footprint and delivers a supply of soft water that helps reduce scale build up caused by hard water, and helps extend the life of your appliances that use water – water heaters, dishwashers and clothes washers.

Aqua-Pure Intellis Style Series systems deliver multiple benefits that include energy savings by improving the efficiency of your water heater and monetary savings by using up to 70% less detergent and other cleaning products. Furthermore, softened water helps your skin and hair feel softer and smoother because soap rinses away more easily with soft water, revealing its natural beauty.

### Product Benefits:

- Adjustable metered operation allows maximum flexibility for specific water conditions and usage patterns. Regenerates only when necessary, helping to minimize energy use, water waste and salt consumption.
- Patented one-piece mineral tank has no glue joints or heat welded seams.
- Patented CYCLONE distributor scrubs ion exchange resin clean during backwash, helping reduce system maintenance.
- Robust brine tank design includes safety brine valve to help prevent messy overflows.

### Product Specifications:

| Model No. | Control    | Pipe Size | Approximate Weight    | Grain Capacity | Flow Rate             |                     | Space Requirements                          |
|-----------|------------|-----------|-----------------------|----------------|-----------------------|---------------------|---|
|           |            |           |                       |                | Service               | Backwash            |   |
| CWS100MEX | Electronic | 1"        | 123 lbs.<br>(55.8 kg) | 20,000         | 7.0 gpm<br>(26.5 lpm) | 2.4gpm<br>(9.1 lpm) | 26" x 11" x 44"<br>(66 cm x 28 cm x 112 cm) |

Simple button programming allows you to monitor and control every function and cycle. Regeneration is delayed to a time when conditioned water is not required.



Spec # \_\_\_\_\_

Quantity \_\_\_\_\_

Model Number \_\_\_\_\_

Part Number \_\_\_\_\_

### **Physical Specifications:**

**NOTES:**

1. Never use this unit in conjunction with an air-to-water pressure tank.
2. For optimum iron reduction, add IRON-X resin cleaner to salt in brine tank.
3. Iron reduction is not the primary function of a water softener. For best results, use a CHEM-FREE iron reduction system.
4. Pay particular attention to correct orientation of control valve. Water flow should match arrow on control valve. The Inlet and Outlet of other water treatment equipment products will vary depending on the control valve brand used.

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