

# Aqua-Pure

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

Quantity \_\_\_\_\_

## Models:

**CWS100ME/CWS100MECJ**

**CWS150ME/CWS150MECJ**

**CWS200ME/CWS200MECJ**

**CWS300ME/CWS300MECJ**

**Residential Water Softeners**

## Applications:

- Hard Water
- Moderate Soluble Metals

## At a Glance:

- Luxury water at an affordable price
- The latest control valve technology that improves reliability
- Meets California Salt Efficiency Standards (4,000 grains/lb. of salt)



CWSME Series

CWSMECJ Series

## Product Benefits:

- Extremely easy to use state of the art water softening valve
- Superior performance brine tank featuring a durable, long-lasting design which provides virtually trouble-free operation. Includes salt shelf
- Engineered system design helps provide long-term operation. Quality factory support and service available

## Product Dimensions:

Model No.	Mineral Tank	Brine Tank	Minimum Space Requirements*		
	D x H	W x D x H	Width	Height	Depth
			A	B	C
CWS100ME / CWS100MECJ	8" x 44" (21 cm x 112 cm)	15" x 15" x 34" (38 cm x 38 cm x 87 cm)	33" (84 cm)	53" (135 cm)	15" (38 cm)
CWS150ME / CWS150MECJ	10" x 44" (26 cm x 112 cm)	15" x 15" x 34" (38 cm x 38 cm x 87 cm)	35" (89 cm)	53" (135 cm)	15" (38 cm)
CWS200ME / CWS200MECJ	10" x 54" (26 cm x 138 cm)	15" x 15" x 34" (38 cm x 38 cm x 87 cm)	35" (89 cm)	63" (160 cm)	15" (38 cm)
CWS300ME / CWS300MECJ	14" x 65" (36 cm x 165 cm)	18" x 33" round (46 cm x 84 cm) round	42" (107 cm)	74" (188 cm)	18" (46 cm)

\* Please refer to diagram on back of specification sheet



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

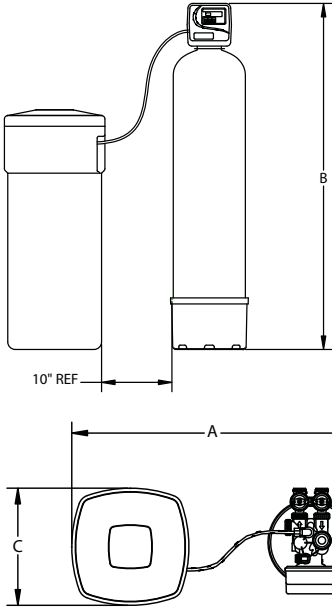
Quantity \_\_\_\_\_

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

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

### Typical Installation:

Refer to Product Dimensions Table on reverse side.



**CAUTION:** These diagrams shown are for reference purposes only. Read installation and operation manual prior to installing the unit.

### Specifications:

Category	Model			
	CWS100ME CWS100MECJ	CWS150ME CWS150MECJ	CWS200ME CWS200MECJ	CWS300ME CWS300MECJ
Media in cu. ft. (liters)	1.0 (28)	1.5 (42)	2.0 (57)	3.0 (85)
Salt Dosage* lbs. (kg)	4.0 (1.81)	6.0 (2.72)	8.0 (3.63)	12.0 (5.44)
	6.0 (2.72)	9.0 (4.08)	12.0 (5.44)	18.0 (8.16)
	16.0 (7.26)	16.0 (7.26)	24.0 (10.89)	36.0 (16.3)
Softening Capacity** (grains)	16,300	24,200	34,100	51,100
	21,600	32,000	45,000	67,600
	28,500	43,000	56,800	85,200
Flow Rates Service: 15 psid	7.9 gpm (29.9 lpm)	11.1 gpm (42.0 lpm)	9.6 gpm (36.3 lpm)	15.7 gpm (59.4 lpm)

\* Salt Dosage: Top row indicates salt efficient setting, second row indicates factory setting and third row indicates maximum setting with the supplied brine tank

\*\* Softening Capacity: Top row indicates salt efficient setting, second row indicates factory salt setting and third row indicates maximum salt setting with the supplied brine tank

**NOTE:** CWS softeners have been tested by an independent lab for conformance to NSF/ANSI Standard 44 for specific performance claims. These softeners meet or exceed California Salt Efficiency requirements when salt dose is set at the salt efficient setting. Efficiency claim is only valid at the salt efficiency setting.

**Maximum Operating Temperature:** 110°F (43°C)

**Electrical Requirements:** 120V, 60Hz

**Operating Pressure:** 20 - 125 psi (138 - 862 kPa)

**Pipe Size:** 1" NPT

### Limited Warranty:

3M Purification Inc. warrants this Product to be free from defects in material and workmanship during normal use for the warranty period set forth below. The warranty period commences from the date of purchase. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge, membrane, or media as it will vary with local water conditions and water consumption. **3M PURIFICATION INC. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE.** If the Product is found defective within the warranty period, your exclusive remedy and 3M Purification Inc.'s sole obligation shall be, at 3M Purification Inc.'s option, to replace or repair the Product or refund the purchase price of the Product. This warranty does not cover labor. **The remedy stated in this paragraph is Customer's sole remedy and 3M Purification Inc.'s exclusive obligation.**

**Warranty Period:** One (1) year on the entire product unit; Five (5) years on the mineral tank only (does not include internal component parts); Five (5) years on the control valve; and Five (5) years on salt storage container and components

For additional information, see the entire Limited Warranty located in the product Installation and Operating Instruction manual.

**Limitation of Liability:** 3M Purification Inc. will not be liable for any loss or damage arising from this 3M Purification Inc. product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Distributed by:



3M Purification Inc.  
400 Research Parkway  
Meriden, CT 06450 U.S.A.  
Toll Free: 1.800.222.7880  
Worldwide: 203.237.5541  
Fax: 203.238.8701  
www.aquapure.com • www.3Mpurification.com

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