



## E-1 E-2 & E-2T SERIES

## WATER VALVES



CW-164

The Robertshaw® E-1, E-2 and E-2T Mixing Water Valve Series is designed for laundry clothes washer applications. The E-1 models are non-regulated, the E-2 models have flow control in the outlet, and the E-2T models have an additional thermistor added for temperature monitoring.

### Features and Benefits

- Pilot-operated diaphragm provides high flow capacity with minimum power requirements
- Compact design compared to predecessor valves to allow more flexibility for applications
- Flange mounting with screw boss is molded into the body for ease of installation
- Design uses a staked coil L frame with drawn pole sleeves to eliminate loose or missing pole pieces
- Improved coil bobbin design reduces problems
- Slow closing operators reduce water hammer and extend valve life
- Spin-weld assembly minimizes problems caused by loose or missing screws
- Suitable for applications using liquids up to 160°F (71°C)
- Quiet operation
- Stainless steel inlet screens with 60 x 60 mesh (60 holes/inch in both x and y directions)

### REPLACEMENT INFORMATION

Part Numbers	Replaces	Factory Number
CW-164	Whirlpool 3952164	K-69046
CW-347	Whirlpool 3979347	K-75398
CW-400	Electrolux 134211400	K-75712
CW-471	Whirlpool 461970229471	K-76422
CW-551	Whirlpool 461970201551	K-74969



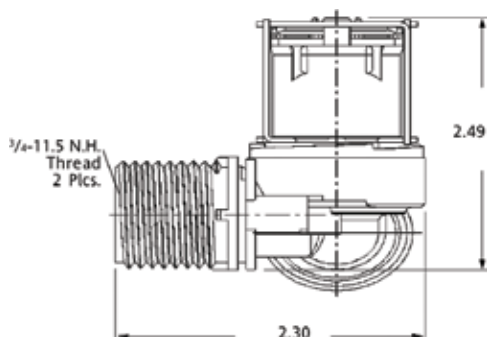
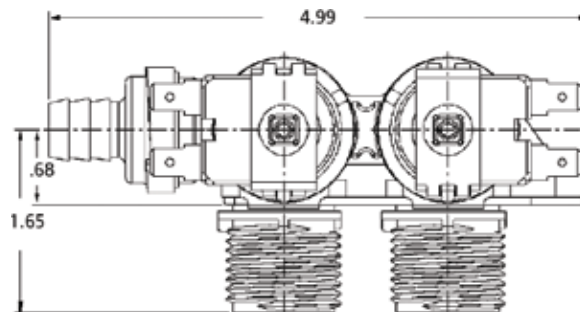
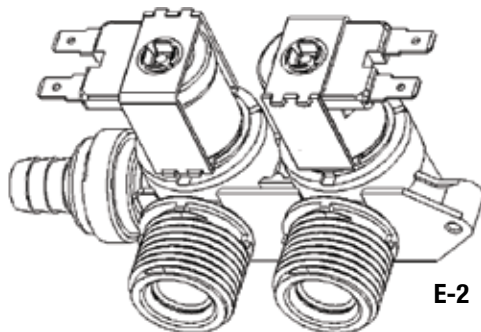
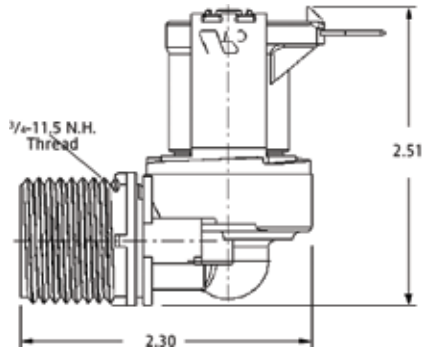
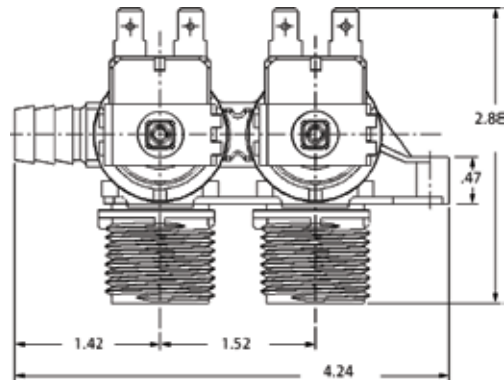
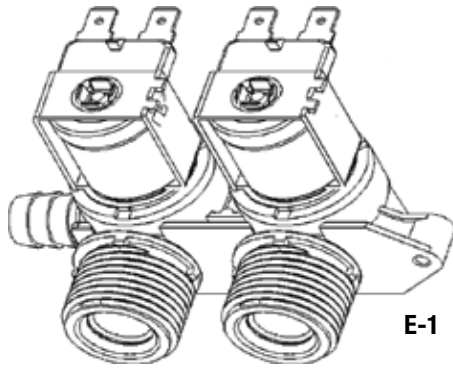
1 Year  
Limited  
Warranty

# Robertshaw®

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## WATER VALVES

### PRODUCT DRAWINGS

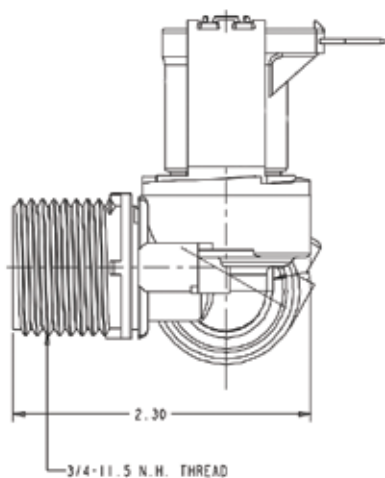
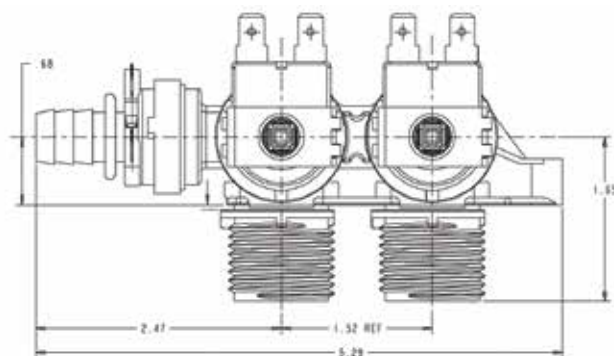
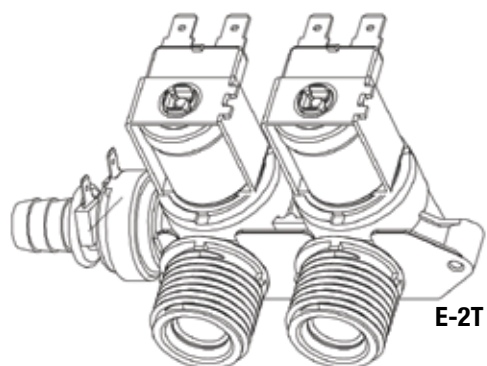


# Robertshaw®

**E-1  
E-2 & E-2T  
SERIES**

**WATER  
VALVES**

## PRODUCT DRAWINGS





## E-1 E-2 & E-2T SERIES

## WATER VALVES

### SPECIFICATIONS

Part Numbers	Description	Flow Rate	Inlet	Outlet	Operating Pressure	Terminals	Body Material	Thermistor	Electrical Rating	Power
CW-164	Residential Clothes Washer Mixing Water Valve E-1	1.0 GPM to 6.0 GPM	3/4" 11.5 NHT	1/2" ID Hose	20 PSI to 120 PSI	1/4" Male	Polypro	NA	120V AC 60 Hz	5 Watts
CW-347	Residential Clothes Washer Mixing Water Valve E-2T	1.0 GPM to 6.0 GPM	3/4" 11.5 NHT	3/8" ID Hose	20 PSI to 120 PSI	1/4" Male	Polypro	50K Ohms at 25°C	120V AC 60 Hz	5 Watts
CW-400	Residential Clothes Washer Mixing Water Valve E-1	1.8 GPM to 14.6 GPM	3/4" 11.5 NHT	1/2" ID Hose	20 PSI to 120 PSI	1/4" Male	Polypro	NA	120V AC 50/60 Hz	5 Watts
CW-471	Residential Clothes Washer Mixing Water Valve E-2	1.69 GPM to 2.54 GPM	3/4" 11.5 NHT	3/8" ID Hose	7.5 PSI to 147 PSI	1/4" Male	Polypro	NA	120V AC 50/60 Hz	5 Watts
CW-551	Residential Clothes Washer Mixing Water Valve E-2	1.69 GPM to 2.54 GPM	3/4" 11.5 NHT	3/8" ID Hose	7.5 PSI to 147 PSI	1/4" Male	Polypro	NA	120V AC 60 Hz	5 Watts

## UNI-LINE®

191 E. North Avenue  
Carol Stream Illinois 60188 USA  
Customer Service Telephone 1.800.304.6563  
Customer Service Facsimile 1.800.426.0804  
HVACCustomerService@Invensys.com

For Technical Service  
Telephone 1.800.445.8299  
Facsimile 1.630.260.7294  
TechnicalService@Invensys.com

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03/14 – 150-2441