

### N-51 Series

## WATER VALVES



The Robertshaw<sup>®</sup> N-51 Mixing Water Valve Series is designed for laundry clotheswasher applications where flow control is required.

### **Features and Benefits**

- Dual solenoid valve with a pilot-operated diaphragm that provides high flow capacity with minimum power requirements
- Encapsulated coil provides high mechanical and dielectric strength, and is moisture resistant
- Unique diaphragm design reduces unwanted particles from entering the armature area
- Armature is designed with clearances to minimize jamming due to foreign materials
- Bodies are made of polypro which provides high resistance to corrosion and mineral deposits
- Suitable for applications using water at temperatures up to 160°F (71°C)
- Water hammer suppression
- Includes stainless steel inlet screens with 50 x 40 mesh

#### **REPLACEMENT INFORMATION**

Part Numbers	Replaces	Factory Number		
CW-300	Electrolux	K-67914		
CW-531	GE WH00X531	K-66575		
CW-1300	Electrolux 131461300	K-62464		







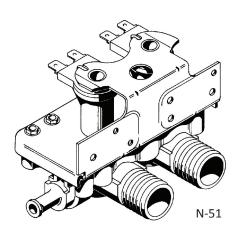
### N-51 WATER SERIES

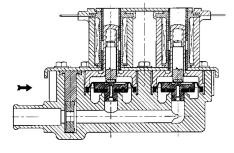
# VALVES

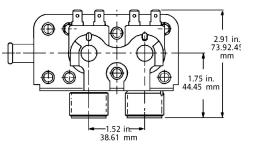
#### **SPECIFICATIONS**

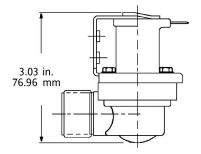
Part Numbers	Description	Flow Rate	Inlet	Outlet	Operating Pressure	Terminals	Body Material	Electrical Rating	Power
CW-300	Residential Clotheswasher Mixing Water Valve N-51	3.0 GPM to 14.6 GPM	3/4" 11 NHT	1/2" ID Hose	30 PSI to 120 PSI	1/4" Male	Polypro	120V AC 60 Hz	10 Watts
CW-531	Residential Clotheswasher Mixing Water Valve N-51	5 GPM to 7.5 GPM	3/4" 11.5 NHT	.375 ID Hose	30 PSI to 175 PSI	1/4" Male	Polypro	120V AC 60 Hz	10 Watts
CW-1300	Residential Clotheswasher Mixing Water Valve N-51	4.5 GPM to 6.2 GPM	3/4" 11.5 NHT	1/2" ID Hose	30 PSI to 120 PSI	1/4" Male	Polypro	230V AC 50/60 Hz	7 Watts

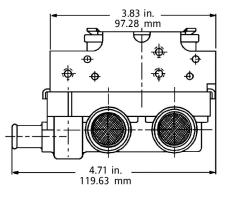
#### **PRODUCT DRAWINGS**













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