



IMV-1304

The Robertshaw® S-30 Water Valve Series is designed for low flow applications in residential refrigerator icemakers, commercial ice machines, dishwashers, energy-conserving plumbing and heating applications.

### Features and Benefits

- Single solenoid valve with a pilot-operated diaphragm 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 which minimize the possibility of 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)

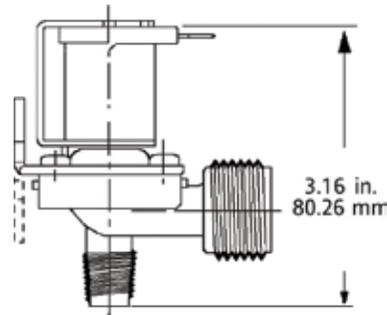
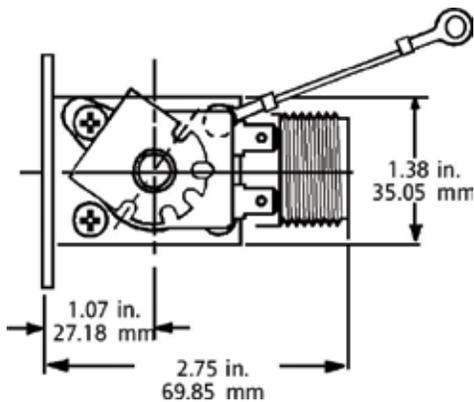
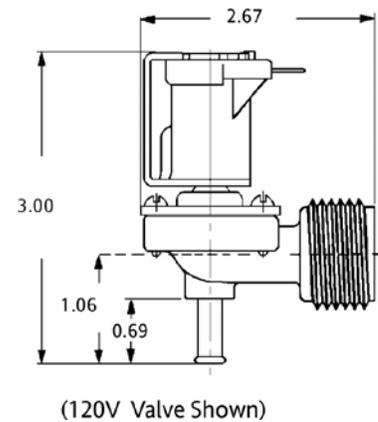
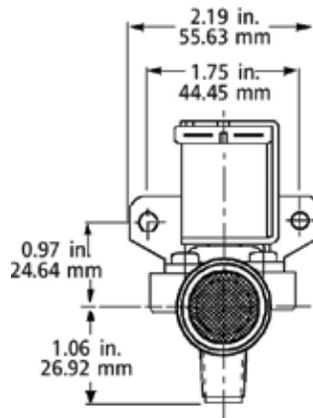
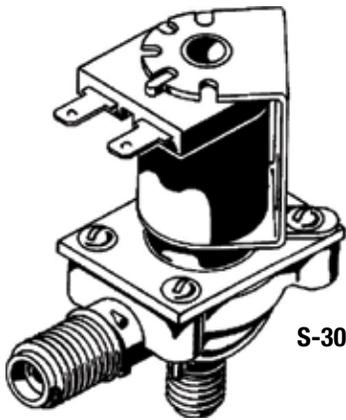
### REPLACEMENT INFORMATION

| Part Numbers | Replaces                         | Factory Number |
|--------------|----------------------------------|----------------|
| IMV-529      | Star - Wells Manufacturing 46529 | K-63315-18     |
| IMV-865      | Hoshizaki 4A086501               | K-63310-21     |
| IMV-1304     | Scotsman 12231304                | K-63916-9      |

### SPECIFICATIONS

| Part Numbers | Description                             | Flow Rate | Inlet       | Outlet       | Operating Pressure | Terminals | Body Material | Electrical Rating   | Power       |
|--------------|---|-----------|-------------|--------------|--------------------|-----------|---------------|---------------------|-------------|
| IMV-529      | Commercial Ice Machine Water Valve S-30 | 0.75 GPM  | 3/4" 11 NHT | 1/2" ID Hose | 20 PSI to 120 PSI  | 1/4" Male | Polypro       | 240V AC<br>50/60 Hz | 10<br>Watts |
| IMV-865      | Commercial Ice Machine Water Valve S-30 | 0.75 GPM  | 3/4" 11 NHT | 1/2" ID Hose | 20 PSI to 120 PSI  | 1/4" Male | Polypro       | 24V AC<br>50/60 Hz  | 7<br>Watts  |
| IMV-1304     | Commercial Ice Machine Water Valve S-30 | 0.75 GPM  | 3/4" 11 NHT | 1/2" ID Hose | 20 PSI to 120 PSI  | 1/4" Male | Polypro       | 120V AC<br>50/60 Hz | 10<br>Watts |

### PRODUCT DRAWINGS



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