



RCV-1000 Radio Controlled Valve User Manual

Operation

The RCV 1000 accepts 4 control signals from a control unit.

Signal 1: Open – Opens the valve.

Signal 2: Close 90% – Close the valve to 90%, limiting the amount of water that will flow through the valve.

Signal 3: Close 100% – Close the valve to 100%, completely shutting off the flow of water through the valve.

Signal 4: Report Status – Instructs the valve to reply to the controller with its position and battery status.

After each action is performed, the RCV 1000 will send a confirmation signal back to the controller.

Specifications

FCC ID : OZE-RCV1000
Signal Frequency : 915 MHz
Encoding : Frequency Modulation
Power Input : DC 3.6 Volts
(AA Lithium Thionyl Chloride battery)

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference including interference that may cause undesired operation. Any changes or modifications made to this device without express written approval from Qtronics Manufacturing, Inc. could void the end user's authority to operate this device under FCC regulations.