

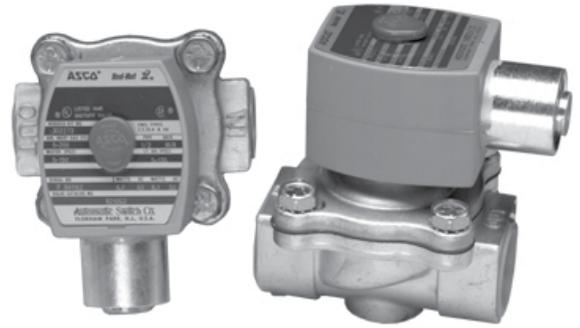
Solenoid Valves



Cooling Tower Bleed Applications

Summary of Key Benefits

- Epoxy Encapsulated Solenoid
- Normally Closed Operation
- May Be Mounted In Any Position
- 1/2", 3/4" and 1" Sizes



SPECIFICATIONS

Power:
115 VAC, 50/60 Hz
0.1 Amps maximum

Pressure:
5 psi minimum - 150 psi maximum

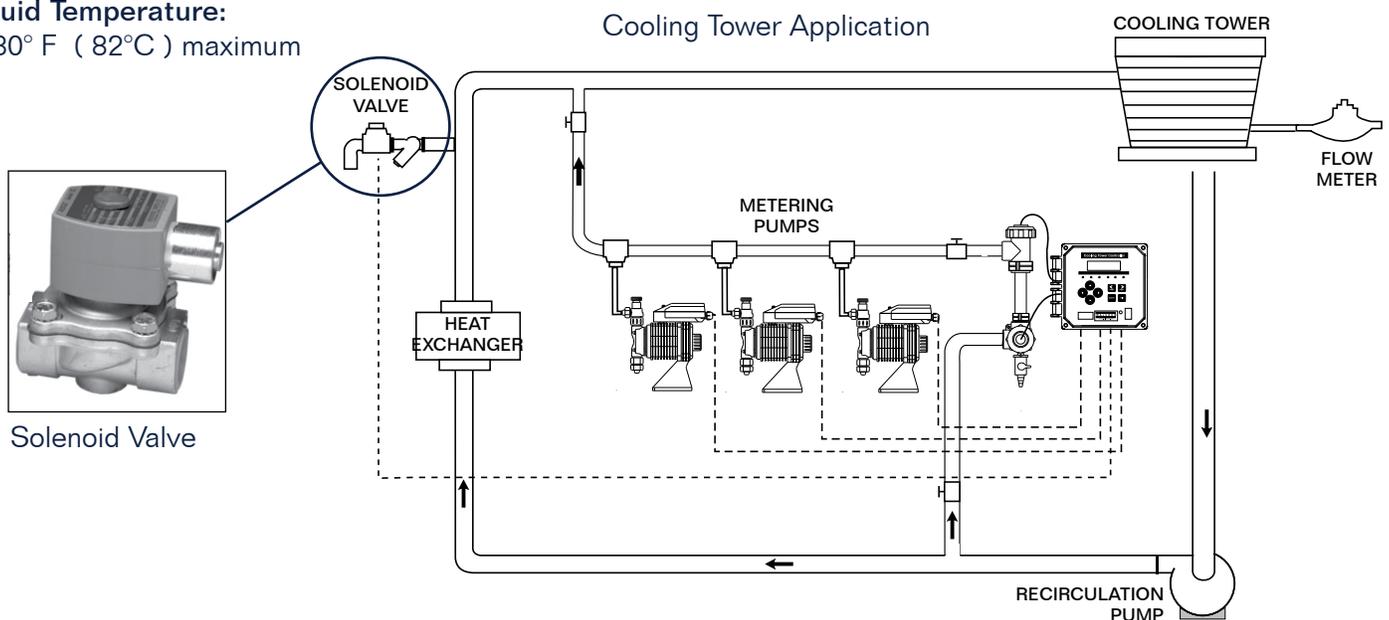
Materials of Construction:
Brass Body: Buna - N seat

Ambient Temperature:
-40 to 104°F (-40 to 40°C)

Fluid Temperature:
180° F (82°C) maximum

ORDERING INFORMATION

Part Number	Plumbing	Dimensions
102014	1/2" NPTF	3 1/4" (L) x 3" (W) x 33/8" (H)
102013	3/4" NPTF	3 1/2" (L) x 3 1/4" (W) x 3 3/4" (H)
102012	1" NPTF	4" (L) x 3 3/4" (W) x 5 3/4" (H)



WALCHEM

IWAKI America Inc.



WebmasterONE®

WebMasterONE® is the most powerful online cooling tower/boiler controllers in the water treatment industry. WebMasterONE® couples a multi-I/O platform with Walchem's analytical sensors and extensive communications technologies. The result is the ability to remotely monitor and control your process from any computer, anywhere in the world, with just a standard web browser.



Metering Pumps

Walchem and Iwaki combined their talents to design the most innovative and comprehensive metering pump product line in the world. With over 50 years of combined pump experience, in an array of different markets, the Iwaki-Walchem partnership leverages our strengths to exceed even our toughest customer expectations. Committed to new product development, our pumps are innovative and revolutionary.



WIND WebMaster Industrial Water Controllers

Walchem's WebMaster® Industrial (WIND) Controller sets a new standard for Industrial Water Treatment Controllers. WIND has a flexible multi-I/O platform, a wide range of analytical sensor measurement capabilities, and an extensive assortment of integrated communications and data handling features.



WebAlert Remote Monitor

Walchem's WebAlert is the first stand alone remote monitoring device that can web enable your installed equipment without having to replace or upgrade it.

ABOUT US

Walchem integrates its advanced sensing, instrumentation, fluid pumping and communications technologies to deliver reliable and innovative solutions to the global water treatment market. Our in-house engineering is driven by quality, technology and innovation. For more information on the entire Walchem product line, visit: www.walchem.com

