



**Residential &  
Commercial Water**

8200 N. Austin Ave.  
Morton Grove, IL 60053  
Tel. 847-966-3700  
Fax: 847-965-8379

**FOR IMMEDIATE RELEASE**

**Press Contact**

Bob Rathke  
Manager, Advertising  
& Public Relations  
(847) 983-5811

***NEWS FROM ITT***

**McDonnell & Miller Announces new Series 1575  
Low Water Cut-Off/Pump Controller**

**MORTON GROVE, Illinois, December 9, 2009** – McDonnell & Miller announces the new Series 1575 Low Water Cut-Off / Pump Controller. The Series 1575 provides continuous protection against a low water condition and satisfies pump control needs for commercial steam and hot water boilers.

The Series 1575 is used as a low water cut-off, feed water control and alarm for boilers, vessels and tanks and includes a 1Hp pump relay, as well as adjustable burner and pump settings.

Other features to enhance its simplicity, ease of installation and versatility include:

- Diagnostic features incorporated in the control:
  - High ambient temperature protection
  - Internal LEDs that indicate water position and condition
  - External LEDs that indicate control activity
- Set points and differentials remain constant throughout pressure range
- Probe operation diagnostics
  - Sensitivity monitor
  - Sequence monitor
  - Wetted probe monitor
- Adjustable 60-second burner-off time delays



- Adjustable pump differentials by cutting probe to desired set points
- Redundant low-water and pump-off circuitry
- 1 Hp burner and pump relay
- Control unit can be mounted in any convenient location
- Test button standard
- Probe chamber with 3 probes and gauge glass tapings
- 4th probe can be added for high water control

Some of the key benefits of the Series 1575 Combination Low Water Cut-Off/Pump Controllers for Steam Boilers are:

- Prevents rapid burner and pump cycling
- Constant operation throughout pressure range
- Electrical starters not required for motors up to 1 Hp
- Easy monitoring of operation
- Easy troubleshooting

All McDonnell & Miller boiler controls undergo a full functionality test prior to shipment. For more information on the M&M Series 1575 Combination Low Water Cut-Off/Pump Controllers for Steam Boilers, contact your local McDonnell & Miller Representative or visit [www.mcdonnellmiller.com](http://www.mcdonnellmiller.com).

###

### **About McDonnell & Miller**

McDonnell & Miller is a brand of ITT, a leading manufacturer of boiler controls, flow switches, liquid level controls, steam traps, regulators and valves.

### **About ITT Corporation**

ITT Corporation is a high-technology engineering and manufacturing company operating on all seven continents in three vital markets: water and fluids management, global defense and security, and motion and flow control. With a heritage of innovation, ITT partners with its customers to deliver



# ITT

extraordinary solutions that create more livable environments, provide protection and safety and connect our world. Headquartered in White Plains, N.Y., the company generated 2008 sales of \$11.7 billion. [www.itt.com](http://www.itt.com)

---

**PHOTO:** To download a hi-res photo of the M&M Series 1575 Combination Low Water Cut-Off/Pump Controllers for Steam Boilers, visit [www.h-a-intl.info:8000/](http://www.h-a-intl.info:8000/) and enter the following information:

**USER NAME:** ittmedia

**PASSWORD:** media

Once logged in, you will find the photo in the ITT 2009 – McDonnell & Miller Folder.