



**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.

###

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 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

NOTE TO EDITOR:

This release pertains to ITT and its McDonnell & Miller brand. Please refer to us only as ITT and McDonnell & Miller.