

Controls.News

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Meier Supply Co, Inc

See our Controls Line Card on our website

www.meiersupply.com

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Meier Supply offers Indoor/Outdoor Reset Controls Many Utilities Offer Energy Rebates for I/O Reset

December 1, 2008 - Many utility providers offer rebates to their customers for programmable thermostats and indoor/outdoor reset controllers as well as fuel/energy efficient equipment upgrades.

Meier Supply offers a full compliment of indoor/outdoor reset controllers for boilers, valves, chillers and AHU's. Many of the most popular brands are in stock. Brand names such as Honeywell H&BC, Tekmar and Johnson Controls are ready for delivery. We offer programmable thermostats for residential, commercial and industrial buildings.

Programmable thermostats save money by reducing the heating setpoint during the unoccupied or night hours. Energy savings are also enjoyed during the cooling season by increasing (or locking out) the cooling system during the unoccupied or night hours.

Indoor/outdoor reset controls save energy by resetting a hot water boiler or supply water temperature base on outdoor air temperature.

The warmer it is outside the lower the water temperature can be. The colder it is outside, the hotter the water temperature needs to be. The reason that you can reset the temperature and gain the energy savings is due to the fact that a heating or cooling system is sized based on outdoor design conditions. The fin tube radiation or other heat delivery source is designed for the coldest outdoor temperature. The outdoor design conditions occur on relatively few days. So when it is "milder" out you don't need "design" hot water supply temperature. If design outdoor conditions are +5F and 180F water temperature is required, then when the outdoor conditions are 30F the hot water temperature can be 140F. The lower the water temperature, the less gas, oil, electricity is consumed. Also any stand-by losses are less.

We also offer Tekmar steam boiler "reset" controllers.



JCI A350RS-1 complete with temperature sensors



Honeywell T775R complete with temperature sensors



Tekmar 256 complete with temperature sensors



Special points of interest:

Did you know that Meier Supply has pneumatic controls in stock?
WE DO !



Did you know that Meier Supply is a Platinum Distributor for Belimo products?
WE ARE !

Did you know that Meier Supply can assist you with product selections for your next controls project?
WE CAN !

Meier Supply is your Honeywell BBC components supplier ***

Meier Supply has a complete inventory of Honeywell Burner Boiler Products in stock.

Honeywell Primaries, Programmers, Gas Valves, Air and Gas Switches are ready for delivery. Please contact your authorized Meier Supply branch for product upgrades, tech support and pricing.

*** Available from Authorized Branches only



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