

## ***NEW Product Announcement from Watlow!***

Watlow designs and manufactures industrial heaters, sensors and controllers. Their products can be found in numerous applications around the globe including Petro Chemical, Food and Beverage, Pharmaceutical and Power Generation. Watlow is consistently releasing new products and improving on existing devices to bring additional functionality and innovation to the markets they serve. George T. Hall Company is proud to be a supplier and integrator of Watlow Thermal Solutions.

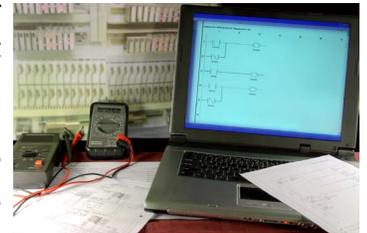
### ***Watlow's NEW F4T Process Controller***

The new F4T with INTUITION from Watlow combines the flexibility of a modular I/O controller with best-in-class ease of use. It features a 4.3 inch color touch panel with a high-resolution F4T Watlow graphical user interface for ease of use and endless configuration options. These configurations can be custom tailored using the COMPOSER software package to meet the scaling needs of a wide range of equipment and applications. Inventory and wiring time are reduced with the F4T as it incorporated functionality from a range of devices including temperature PID, limit control, math, logic, timers, and counters. A number of communications options are available including Ethernet Modbus TCP and Modbus RTU.



### ***Watlow's Composer Software for the F4T Controller***

Watlow's COMPOSER software package allows you to configure the new F4T controller for your choice of flex modules, to set up functions such as control loops, profiles and alarms. It also allows you to easily create and edit profiles and limit user access to prevent tampering or unauthorized program changes. COMPOSER's function block diagrams make it quick and easy to analyze performance or troubleshoot the system. Users can read input values, trace the flow of signals through the application and see outputs being set by the controller. Technicians can also use the calibration view to ensure the controller's analog inputs and outputs are properly calibrated.



The Honeywell DCP 550 programmable controller was once the industry standard for applications requiring complex profiling, and universal inputs. Now that the DCP 550 programmable controller is being discontinued, the NEW Watlow F4T programmable controller is the ideal and most cost-effective replacement solution. The DCP 550 programmable controller provided a high degree of functionality, control loops and ramp and soak profiling for a range of Aerospace, Heat Treat, and Test Lab applications. The Watlow F4T provides these functions plus many added features such as touch-screen technology, flexible field removable I/O modules and connectors, and Ethernet communication.

**Contact the GTH office near you today for more information!**