

Honeywell's New Industrial & Commercial Thermal (ICT) Division

Honeywell Industrial and Commercial Thermal (ICT) is the new designation for the Honeywell group which consists of Honeywell Commercial combustion, Honeywell Combustion Safety, Eclipse, Exothermics, Hauck, Krom Schroder, and Maxon. With this new division, all the Honeywell combustion products are consolidated to streamline all of your gas fired burner and safety control needs. Honeywell is committed to providing combustion and heating solutions that are safe, reliable, efficient and clean, while building on their strong reputation of established products and solutions now being provided under the Honeywell banner. Honeywell ICT solutions streamline integration, installation and end-user interaction while improving efficiency and performance.

Honeywell SLATE Integrated Combustion Control

SLATE is a single platform that is designed to be used on almost any application. With the revolutionary integration of configurable safety and programmable logic, SLATE can be easily customized for nearly any application in any industry. With SLATE, setup is easier and can be done in less time due to the less complex format. This multi-burner system is typical for a lead/lag or staging by equipment application. The analog capability enables lead/lag logic as well as basic boiler I/Os such as temp inputs, feedback loops, and throttling control. Modbus and BACnet enabled for interfacing with BMS.



Honeywell Kromschroder Thermal Gas Solutions

Honeywell's new acquisition of Elster/Kromschroder brings them a range of cutting-edge products and system solutions for safeguarding, measuring, and controlling gases. Kromschroder builds combustion equipment to stand up to any test, for example:

- Gas pressure control and safety lines as a system solution
- Continuously controlled heating systems with cold air and pneumatic ratio control system
- Stage-controlled heating systems with menox® low NOx burners
- Stage-controlled heating systems with self-recuperative burners
- Indirect heating with self-recuperative burner and single-ended radiant tube



Honeywell Iris Flame Monitoring

Honeywell's Industrial Flame Monitoring (IFM) products from Iris offer reliable, durable and flexible solutions for some of the most challenging applications and toughest environments. They are designed for the highest level of function and flame discrimination for a wide array of industrial processes and applications. The IFM product offering includes:

- Signal Processors
- Viewing Heads - Available in single or multiple sensor configurations, UVTron (gas), IR (oil and coal), and multiple combinations in a single system is available.
- All-in-one Processor/Viewing Heads
- Flame Tools
- Flare Stack Flame Monitors
- And more!



Industrial and Combustion Expertise

The George T. Hall Company has supplied and support Honeywell Combustion products for over 35 years. Our sales and technical personnel are knowledgeable in both legacy controls and the latest efficiency systems.

Check out the [GTH Photo Gallery](#) to see some of the systems and panels we have designed for industrial and combustion applications!