



THE TRUSTED CHOICE FOR  
**COMBUSTION SAFETY**



*Industrial Combustion Safety Solutions*

[www.rockfordsystems.com](http://www.rockfordsystems.com)



## WHY COMBUSTION SAFETY?

Rockford Systems has expanded its industrial safety solution portfolio to better meet our customers' manufacturing safety needs. Rockford Systems has launched a new Combustion Safety division that provides turnkey solutions for organizations that use thermal processes in their operations. This expansion enables Rockford Systems to provide new and complimentary value-added safety solutions and enables traditional safeguarding customers the ability to grow their industrial safety focus with a trusted and reliable partner.

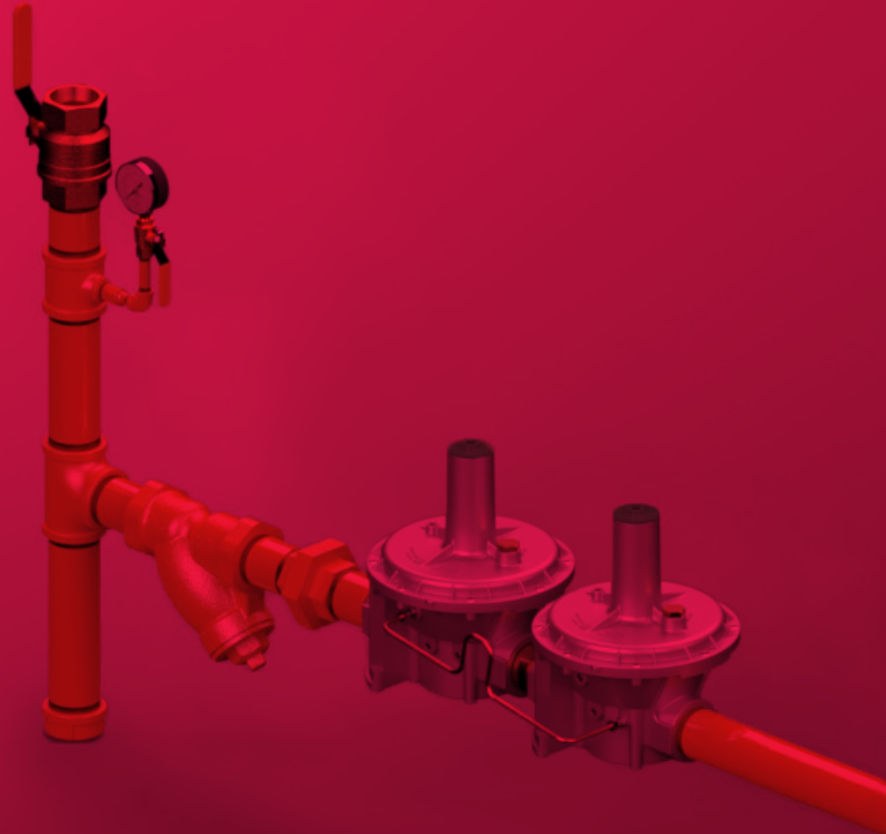
### **Reducing Risk. Improving Safety. Protecting Workers.**

Many Rockford Systems' traditional safeguarding customers use machines to fabricate products which are subsequently thermally processed. By expanding our range of services to include combustion safety, Rockford Systems broadens its industrial safety solution portfolio to better meet our customers' thermal processing needs. Poorly designed or inadequately maintained combustion systems can lead to explosions, fires, asphyxia and burns when exposed to hazardous vapors and gases. For that reason, Rockford Systems offers a wide variety of combustion safety products and services to reduce those risks to facilities and workers alike.

### **Turnkey Combustion Safety Solutions**

Rockford Systems Combustion Safety (RSCS) offers combustion safety training, on-site risk assessments, annual inspections, pre-acquisition audits, customized engineered solutions, standardized and customized valve safety trains, quality installation and post-sale support. This turnkey solution allows customers the convenience of one-stop shopping for all of their combustion safety needs, as well as provides peace-of-mind working with a globally trusted safety partner such as Rockford Systems.

**1** **Trusted and reliable  
industrial safety partner**

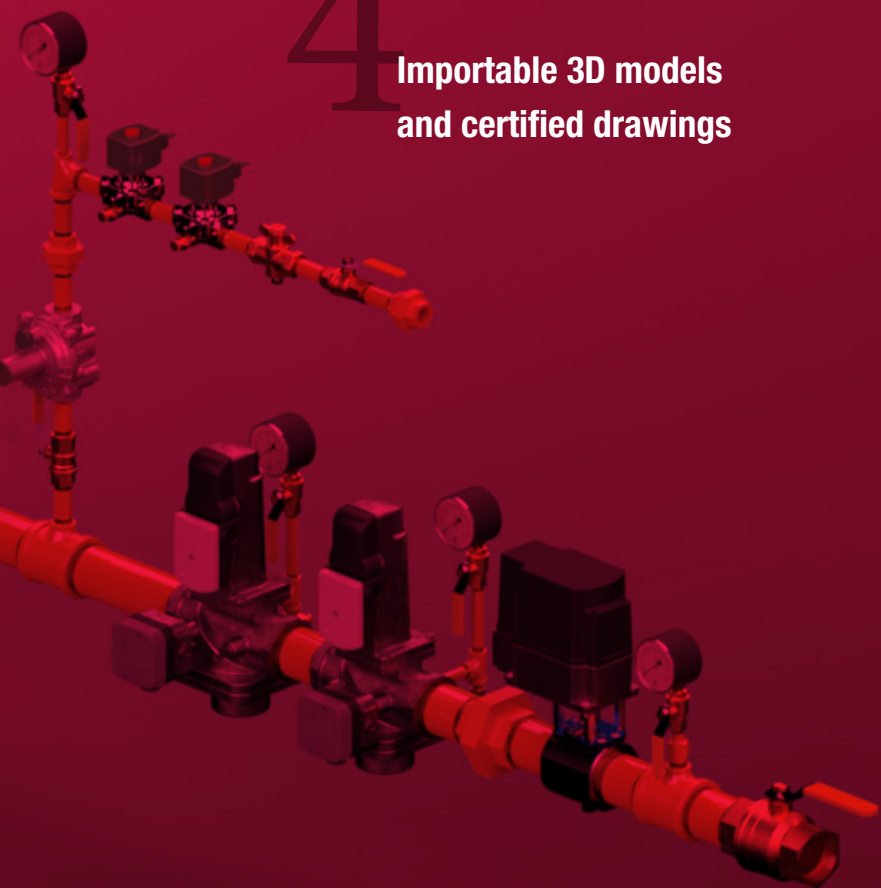


**2** **Best-in-Class Delivery  
– Standard safety trains (1/2" to 2")  
will ship within days of order**

**3** Meets or exceeds all globally recognized safety standards  
– NFPA, NEMA, NEC, CSA, UL, FM

**4** Importable 3D models and certified drawings

**5** Superior two (2) year warranty



## OUR DIFFERENCE

Rockford Systems offers trusted turnkey combustion safety solutions that are high-quality, energy efficient and faster-to-market.

### Valve Safety Trains

Valve safety trains control the flow of gasses for industrial equipment, such as furnaces, ovens, dryers and boilers, making them a crucial component in assuring operational safety and energy efficiency. Rockford Systems' valve safety trains feature industrial-grade construction and are universally wired to accept most North American control systems. Optional features allow for common adaptations such as safety valve proving, climates down to -20°F, 230V controls, lockable valves, and pilot-line assemblies. The designs feature industry-leading components and are engineered to meet or exceed NFPA, NEMA, CSA, UL, FM and other globally-recognized safety standards.

### Best-In-Class Delivery

Rockford Systems offers best-in-class valve safety train delivery - **days rather than weeks or months**. Rockford Systems offers an array of standardized valve safety trains that are pre-engineered, modular, assembled from existing segments, and importable as 3D models for customers' CAD systems. Their modular design eases installation, as does the prewired option. Standard valve safety trains are stocked and available in multiple sizes with capacities up to 7,500 standard cubic feet per hour (SCFH) and pre-designed units with capacities up to 22,500 SCFH. Customized layouts for any capacity, fuel, footprint or environment are also available.

## ROCKFORD SYSTEMS CAN HELP

Rockford Systems stands committed to the prevention of injuries and fatalities. We are here to help businesses large and small address industrial machine and combustion safety challenges and to remove the burden of managing inspections, conducting risk assessments and overseeing standards compliance through our trusted turnkey solutions.

ROCKFORD SYSTEMS PROVIDES  
COMBUSTION SAFETY SOLUTIONS

COMBUSTION  
SAFETY  
SOLUTIONS



**Training and Education**

**Description**

Seminars and webinars that teach organizations how to improve combustion safety to be in compliance with NFPA 85/86/87 and help keep workers safe.

**Output / Result**

Combustion Safety Certificate

**REDUCING RISK.  
IMPROVING SAFETY.  
PROTECTING WORKERS.**



**Onsite Risk Assessment**

**Description**

Identifies hazards associated with combustion system, detecting issues before dangerous conditions arise, or non-conforming parts are produced.

**Output / Result**

Risk Assessment Report

**Engineered Integration Solutions**

**Description**

Delivers customized engineered valve safety train solutions, including valve proving, climates down to -20°F, 230V controls, lockable valves, pilot-line assemblies and flexible compensators.

**Output / Result**

Importable 3D models and certified drawings

**Standard and Custom Fuel-**

**Description**

Standard valve safety trains (½" to 2") up to 7,500 SCFM or customized valve safety trains up to 22,500 SCFM.

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## THAT'S WHAT MAKES ROCKFORD SYSTEMS THE TRUSTED CHOICE FOR INDUSTRIAL COMBUSTION SAFETY



### Management Solutions

#### Output / Result

Compliant valve safety trains designed to reduce risk and improve worker safety

### Expert Installation Services

#### Description

Experienced installers safely integrate valve safety train components into new or pre-existing combustion system, test, and verify safe operation.

#### Output / Result

Included in standard or custom fuel-management solution

### Technical Support and In-Field Support

#### Description

Every purchase is backed up with a professional, highly-trained team of technical support advisors; in-field support is available for more complex troubleshooting and repairs.

#### Output / Result

Post purchase support via phone, fax, online or onsite

OUR TEAM IS ALWAYS READY TO HELP CUSTOMERS, DISCUSS THEIR UNIQUE APPLICATIONS, AND SOLVE THEIR INDUSTRIAL COMBUSTION SAFETY NEEDS



CONTACT US

[www.rockfordsystems.com](http://www.rockfordsystems.com)

1-800-922-7533

## Ongoing Annual Inspections

### Description

Ensures that all safety trains are working at optimal performance and operating within standards compliance.

### Output / Result

Peace of mind, inspection report, compliance with NFPA 85/86/87 inspection standards



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