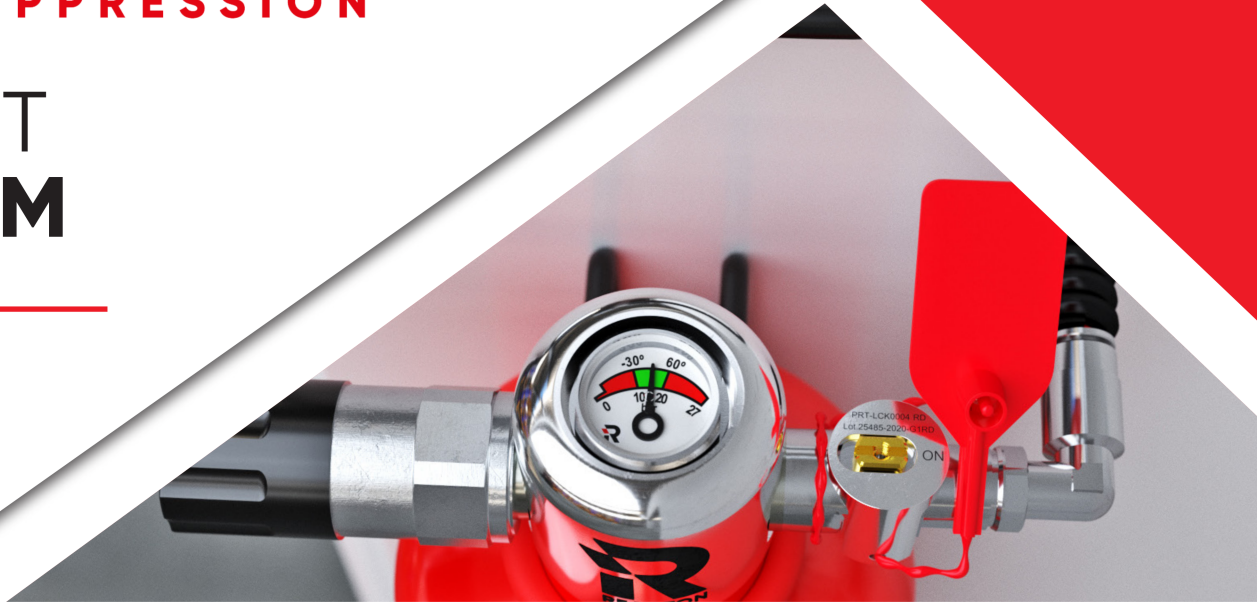


# REACTON

## FIRE SUPPRESSION

## DIRECT SYSTEM



## PROTECTING **YOUR FUTURE**, TODAY.

The Reacton direct system utilises the Reacton tubing to automatically detect the fire and actuate the system. The system is installed in and around the fire risk areas within the protected area, the tubing is installed in and around the fire risk areas within the protected area, and the tubing is pressurised and in communication with the system contents. As the contents of the systems are directly in communication with the detection tube, immediate discharge of the extinguishing agent is started at the point of detection.

The more common type of suppressant agent in our direct system is a clean agent. Reacton's Halocarbon Clean Agent range consists of 3M™ Novec™ 1230 Fire Protection Fluid and FM-200™ waterless fire suppressant from Chemours™. These Clean Agents are the most trusted and tested liquefiable gases on the market with all supplies being solely through the biggest names in the industry when it comes to Clean Agents.

### PRESSURE SWITCH

The Reacton pressure switches are designed using the well-known and proven high vibration resistance diaphragm or piston technology.

### DIRECT VALVE

Rapid flow and reliability are all delivered by Reacton's unique fire suppression technology- "The CT Direct Valve".

### DETECTION TUBE

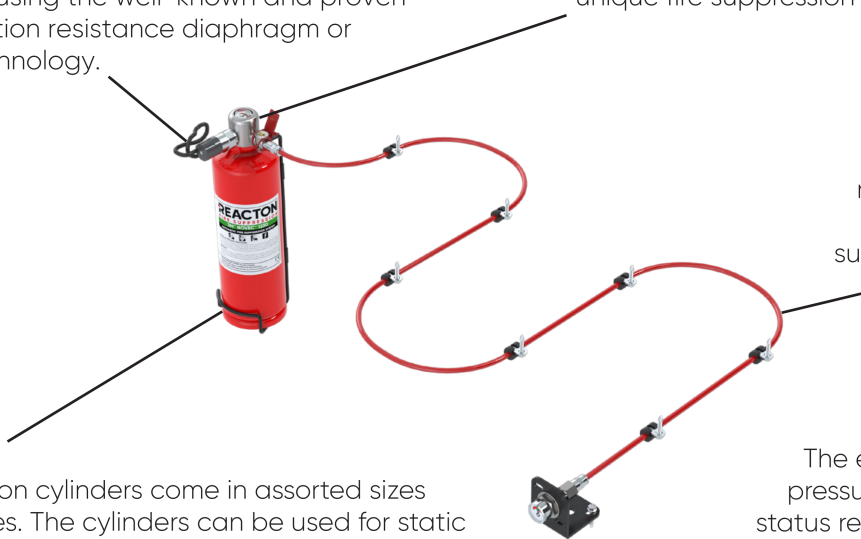
The Reacton detection tube ruptures at a specific temperature to help trigger the release of suppressants whether as part of the CT Direct or CTX Indirect system.

### CYLINDER

The Reacton cylinders come in assorted sizes and shapes. The cylinders can be used for static installations and can be supplied separately to our systems or valves as they do hold their own individual certifications.

### END OF LINE

The end of line comes complete with a pressure gauge to allow for easy system status reporting. The device is designed to only be used in conjunction with Reacton detection tube and allow for initial charging, commissioning, and system pressure checks.



# REACTON

## FIRE SUPPRESSION

PROTECTING **YOUR FUTURE**, TODAY.



### REACTON EUROPE

Address: 14 Baynes Place, Waterhouse Business Park,  
Chelmsford, Essex, CM1 2QX, United Kingdom

Phone: +44 (0) 1245 930 296

email: [info@reactonfire.com](mailto:info@reactonfire.com)

web: [www.reactonfire.com](http://www.reactonfire.com)

### REACTON NORTH AMERICA

Address: 23335 N 18th Dr #140,  
Phoenix, AZ 85027, USA

Phone: +1 844 732 2866

email: [info@reactonfire.com](mailto:info@reactonfire.com)

web: [www.reactonfire.com](http://www.reactonfire.com)

### REACTON UNITED ARAB EMIRATES

Address: Office 905, SIDRA Tower, Sheikh Zayed Road,  
Dubai, UAE

Phone: +971 4 835 7223

email: [info@reactonfire.ae](mailto:info@reactonfire.ae)

web: [www.reactonfire.ae](http://www.reactonfire.ae)



### REACTON SYSTEMS PROTECT

- Buses and Coaches
- Heavy Plant and Machinery
- Manufacturing and Machining Equipment
- Electrical Panels
- Power Generation
- Residential Kitchens



Approved OEM  
Fire Protection Products

