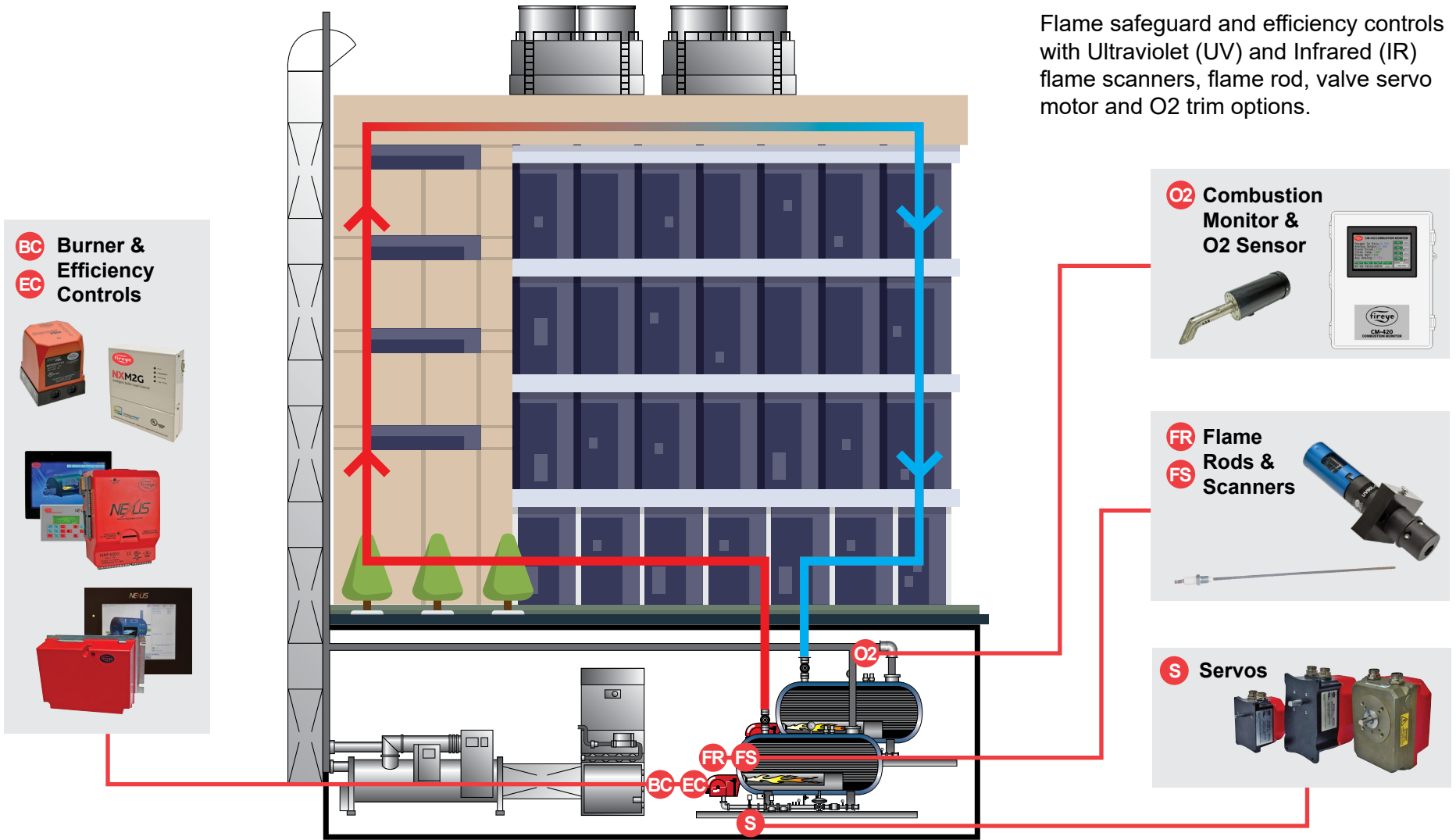


# Heating, Ventilation and Air Conditioning Applications Combustion Control Products for HVAC



Flame safeguard and efficiency controls with Ultraviolet (UV) and Infrared (IR) flame scanners, flame rod, valve servo motor and O2 trim options.

## Burner & Efficiency Controls

### Flame Safeguard Controls



- BurnerPro™
- BurnerLogix®
- Flame-Monitor™
- MicroM

### Efficiency Controls



- Nexus® NXF4000
- Nexus PPC4000
- Nexus NX6100
- Nexus PPC6000

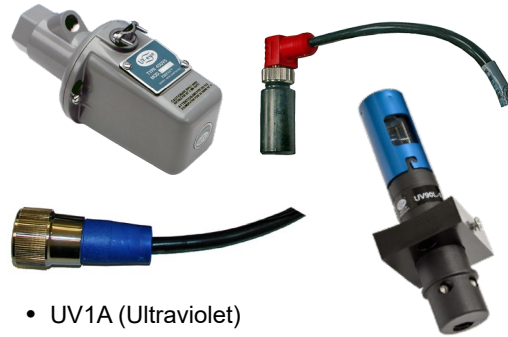
### CM-420 Combustion Monitor

Provides oxygen percentage via 4-20mA or Modbus for PLC, Scada or building management systems. Used in conjunction with the Fireye oxygen probe (NXCESO2).



## Flame Scanners

### Discrete Flame Scanners



- UV1A (Ultraviolet)
- UV90L (Ultraviolet)
- 45UV5 (Ultraviolet / Self Check)
- 48PT2 (Infrared)

### Integrated Flame Scanners



- Phoenix™ Series 2 (Ultraviolet Extended, Ultraviolet or Infrared)
- InSight® II (Ultraviolet, Infrared or Dual Sensor)
- InSight Series 4 (Ultraviolet or Infrared)

## FX Servo Motors



The Fireye FX Series servo motors are precision actuators designed to accurately position valves and dampers.

## Flame Rods



The Fireye flame rod (69ND1) is made from high temperature resistant metal and can be used to detect gas flames only.

## Oxygen Probe



The Fireye oxygen probe (NXCESO2) is designed to provide continuous oxygen concentration readings.



For more information, please [contact](#) your local OEM or Fireye Distributor.

[fireye.com](http://fireye.com)

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