Flame Safeguard and Efficiency Controls with Ultraviolet (UV) and Infrared (IR) flame scanners, flame rod, valve servo motor and O2 trim options.

FR Flame Rods &
FS Scanners

O2 Combustion
Monitor &
O2 Sensor

BC **EC** Burner & Efficiency Controls

S Servos

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Carrier
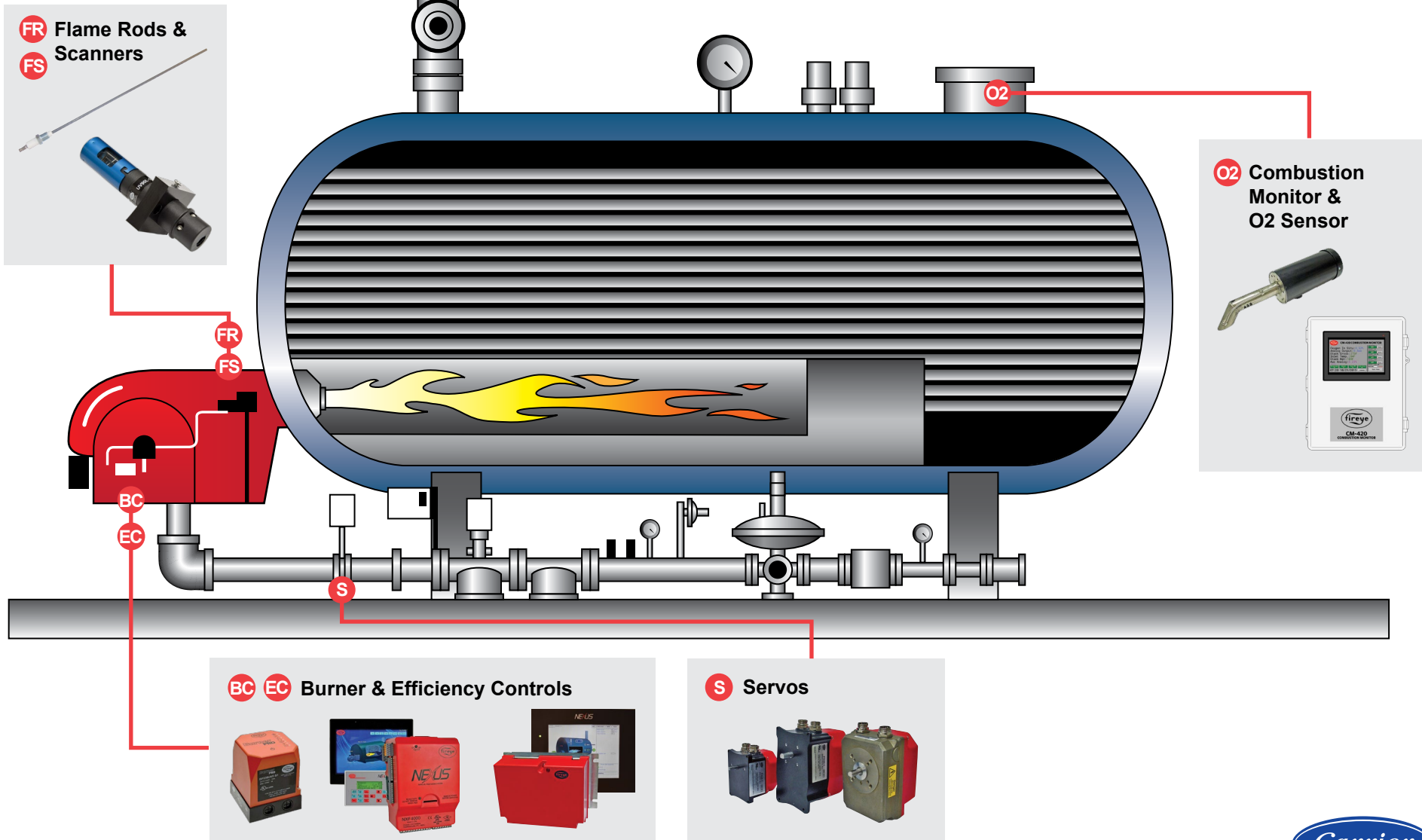
Burner & Efficiency Controls

Flame Safeguard Controls

- BurnerPro™
- BurnerLogix®
- Flame Monitor
- MicroM

Efficiency Controls

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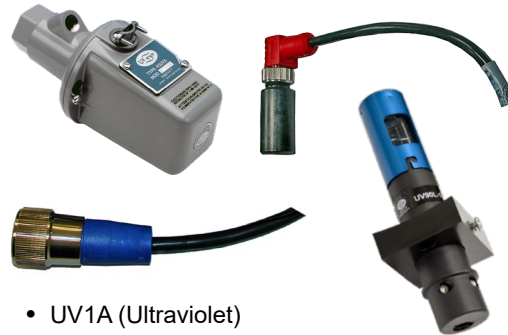- Nexus NX6100
- Nexus PPC6000

CM-420 Combustion Monitor

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

Flame Scanners

Discrete Flame Scanners

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

Integrated Flame Scanners

- Phoenix (Ultraviolet or Infrared)
- Insight® 2 (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 69ND1 Fireye flame rod is made from high temperature resistant metal and can be used to detect gas flames only.

Oxygen Probe

The Fireye NXCES02 oxygen probe is designed to provide continuous oxygen concentration readings.

For more information, please contact your local OEM or Fireye Distributor.

fireye.com

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