

NATURAL GAS BURNER SYSTEMS



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ZIRCO
OIL & GAS ACCESSORIES

NATURAL GAS BURNER SYSTEMS

Flameco Industries has been the recognized leader in the natural draft burner industry for over 40 years. Their reputation has been built on providing the best natural draft burner solutions for your projects. At Flameco Industries, they specialize in providing comprehensive engineering, manufacturing, and consulting solutions that cater to the unique needs of the oil and gas processing industry—and beyond.

BURNER TRAINS



- CSA Pre-Approved for B149.3-15 pre-assembled with CSA certified components approved for Class I, Div I location
- Configured in left- or right-hand choice of solenoid valves (Peter Paul or ASCO)
- For use in industrial heating applications requiring electric solenoids
- All stainless steel fittings and ball valves
- Pre-set pressure switches
- Liquid filled gauges
- Ambient operating temperature -40°C to +60°C

COMBUSTION CONTROLLERS

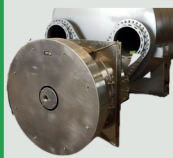
- Provide reliable monitoring and control of process temperature with alarm and shutdown features with two independent temperature switching points and transmitter signals
- Provide automatic ignition, flame fail, auto re-light and shutdown capabilities for all gas fired heaters

NATURAL DRAFT BURNERS



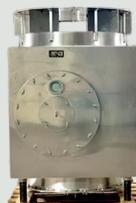
O-Type Burner

The O-type burner is the economic choice for a unit under 3.0MM BTU. O-types are typically used for a single firetube application.



Two Piece (Hinged) Burner

The two-piece burner was created for protecting the flame cell when inspection and recovery of parts is necessary. The hinged, two-piece design is especially useful on bigger units (28" and larger).



Box Type Burner

The box-type burner was designed to be able to reach a higher BTU rating while taking up minimal space. This compact design utilizes multiple flame cells in close quarters in order to get the desired BTU rating.



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