

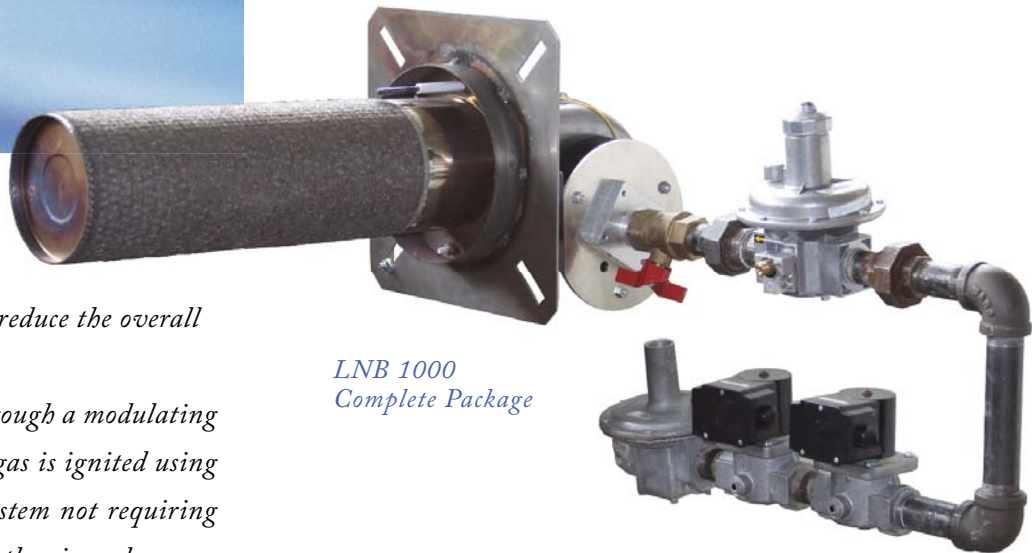
Low NO_x Series Power Gas Burners

The Midco LNB LOW NO_x gas burner was developed to meet the changing emission

requirements required today to reduce the overall carbon footprint.

The air and gas are premixed through a modulating premix gas blower. The air and gas is ignited using a simple direct spark ignition system not requiring an additional pilot burner. Once the air and gas are premixed it is distributed through a high efficient metal fiber burner head. Premixing the fuel and air before ignition assures complete combustion with minimal levels of CO and NO_x.

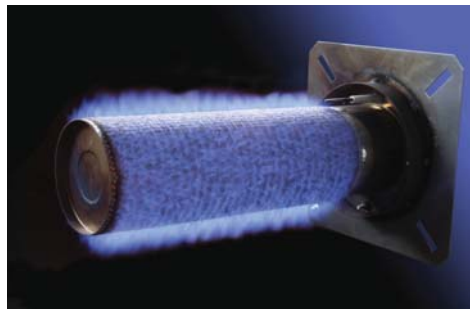
Our modular burner concept keeps the initial investment low and maintenance costs at a minimum compared to flue gas recirculation type burners.



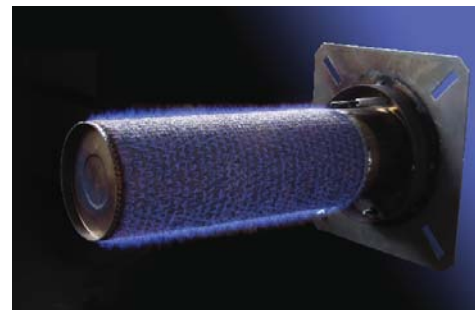
*LNB 1000
Complete Package*

Features

- **Burner Capacity:**
LNB 500 - 100,000 to 500,000 BTU's
LNB 1000 - 150,000 to 1,000,000 BTU's
- **Low CO and NO_x emissions**
- **High efficiency radiant heat release**
- **Universal Mounting flange**
- **Easy Installation**
- **Easy burner setup**



*LNB 1000
High Fire
Blue Flame Mode*



*LNB 1000
Low Fire
Blue Flame Mode*



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