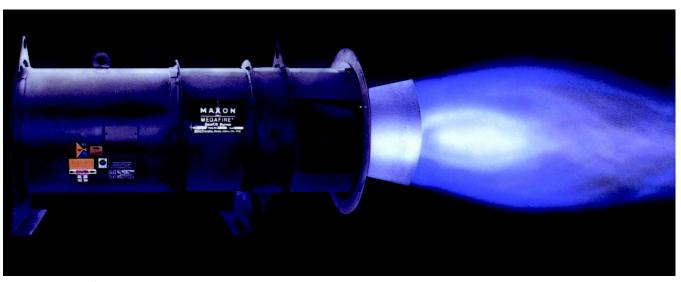
## MEGAFIRE® Gas/Oil Burners



15M MEGAFIRE® Burner firing on natural gas with 10:1 turndown ratio capabilities

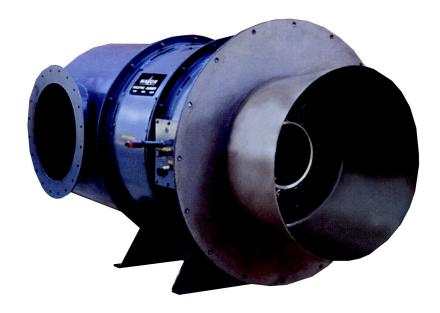
- Provides clean burning of #2 oil, natural, or propane gas
- Easy installation due to compact design
- Quiet operation with exceptionally low horsepower requirements
- In-line blower (IB) version includes energy-efficient centaxial direct-drive combustion air blower
- Provides application flexibility with:
  - Heat releases to 45,000,000 Btu/hr
  - High turndown capabilities
    - 10:1 on #2 oil
    - 15:1 on natural gas
  - Nine different styles and three different sizes

## **MEGAFIRE®** Burner applications have included:

Boilers, rotary dryers (for sand, gravel, minerals, and chemicals), municipal solid waste incinerators, indirect air heaters, heater/treaters for the petroleum industry, food process dryers, fertilizer dehydration, rendering plant operations, gypsum board dryers, and fluidized bed installations for power plants



## **MEGAFIRE® Gas/Oil Burners**



- Fires gas, #2 oil, or both simultaneously
- Atomizes oil with steam or compressed air
- Clean products of combustion with low emission levels
- Stand-by or alternate fuel capabilities
- Cost-effective external blower (EB) version for back pressure applications
- Economical operation and low noise levels
- Easy installation and start-up when supplied with pre-assembled controls and pipe train accessory options

