

DG SERIES

COMMERCIAL & INDUSTRIAL INDIRECT FIRED HEATERS



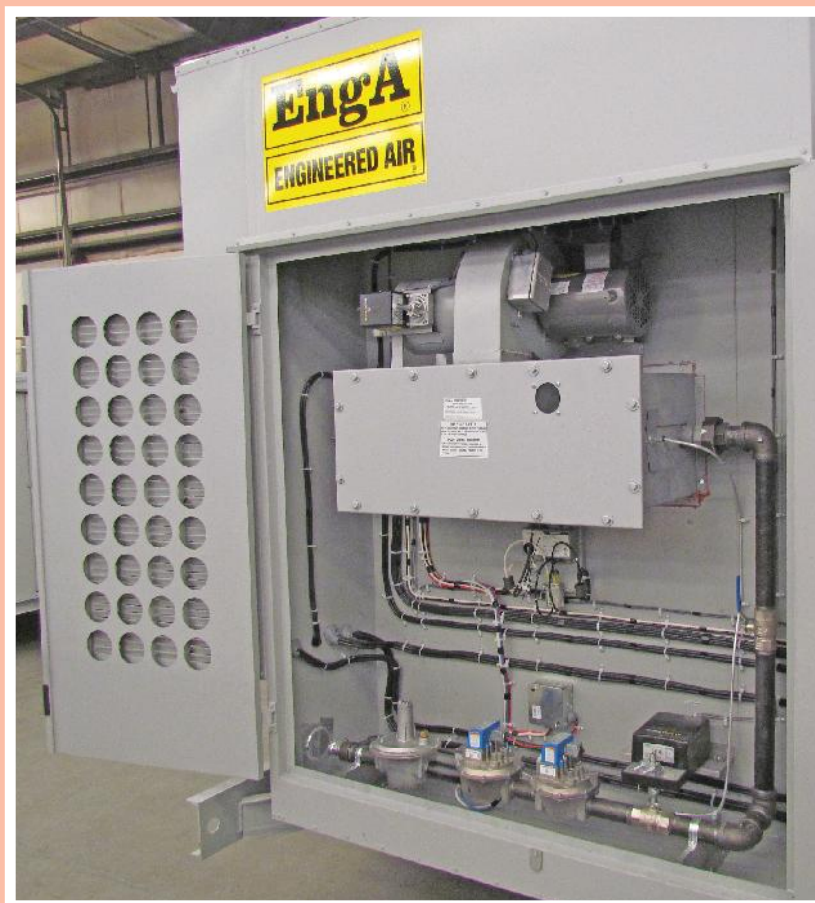
FEATURES:

- Minimum 80% Efficiency
- Airflow Rate from 9,100 to 85,000 CFM
- Gas Input Capacities from 1,500 to 7,500 MBH
- Turndown Ratio up to 20:1
- Indoor and Outdoor Configurations
- Vertical and Horizontal Arrangements



EngA®

ENGINEERED AIR®



Engineered Air Research and Development at work for you.

Engineered Air meets or exceeds ASHRAE 90.1 efficiencies throughout the burner's turndown range.

Engineered Air with definite purpose electronic controls that deliver close control and energy efficiency.



Available Features

(**S** = Represents Standard Features, **O** = Optional Features)

CASING

- S** 18 gauge painted galvaneal
- O** 14 or 16 gauge
- S** 1" insulation
- O** 2" insulation
- O** Solid or perforated liners
- O** Stainless Steel
- O** Galvanized
- O** Aluminum

FINISHES

- S** Air dry gray enamel
- O** Special colours
- O** Corrosion protection
 - Heresite
 - Epoxy

FILTERS / IAQ PRODUCTS

- S** MERV 8 Pleated
- O** Replaceable media
- O** 1", 2", 4" or 12" as required
- O** HEPA
- O** Chemical filtration
- O** TRIMED

GAS TRAINS

- O** FM
- O** GAP (formerly IRI)
- O** Up to 20:1 turndown

ACCESS

- S** Camlock handles
- S** Hinged doors
- S** Lined doors
- O** Leverlock handles
- O** Lockable handles
- O** Service vestibule

HEAT RECLAIM

- O** QDT Heat Pipe
- O** Recovery Air Heat Wheel
- O** TRP Air to Air Plate
- O** Glycol Run Around

FANS

- S** Forward curved
- O** Airfoil
- O** Backward inclined
- O** Propeller (air turnover)

COOLING

- O** Packaged DX cooling
- O** D.X. Coil
- O** Chilled water coil
- O** Evaporative coolers

CONTROLS

- O** G-TRAC modulating discharge air control
- O** G-TRAC modulating room control
- O** BMS
- O** Night setback
- O** Ambient reset
- O** Room reset
- O** High / Low / Off

MOTORS

- S** High Efficiency ODP
- O** High Efficiency TEFC
- O** Variable Speed Drives
- O** Two speed



Sales Offices Throughout North America

Manufacturing Facilities:

Newmarket, Ontario

Calgary & Edmonton, Alberta

DeSoto, Kansas