Comfort-Cire®

INDUSTRIAL/COMMERCIAL OIL FURNACE

225,000 to 450,000 BTUH



DELIVERS DURABILITY



RELIABLE, PROVEN HEAT FOR INDUSTRIAL APPLICATIONS

Comfort-Aire® industrial/commercial furnaces are a testament to our belief in solid equipment, proven performance and smart technology. Dual blowers and an AFUE (Annual Fuel Utilization Efficiency) of 81% mean efficient operation, while heavy-gauge steel and rugged construction mean dependable heat for years to come.



BUILT TO USE ENERGY WISELY

The LG14 model offers an AFUE of 81, meaning 81% of the fuel it consumes can be felt as usable heat. For even greater efficiency and flexibility, two different burner kits allow a choice between 225,000 and 450,000 BTU/hour output.



TOUGH CONSTRUCTION STANDS UP TO YEARS OF USE

Every LG14 features a base frame and blower deck constructed of 16-gauge steel, a front header box made from 14-gauge aluminized steel and a heat exchanger that's 14-gauge stainless steel. They're built to perform, and built to last.



EASY TO SERVICE. EASY TO APPRECIATE.

For time savings and convenience during service and maintenance, every Comfort-Aire® industrial/commercial furnace features removable side panels and rail-mounted slide-out blowers.

LG14 UNITS AT A GLANCE:

- Vertical or horizontal installation for greater flexibility
- Removable panels simplify service and maintenance access
- A stainless steel heat exchanger means lasting durability

EFFICIENCY RATING

• Up to 81% AFUE

WARRANTY:

- 5-YEAR LIMITED WARRANTY on stainless steel heat exchanger
- 1-YEAR LIMITED WARRANTY on parts

See warranty certificate for actual details.



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- **1 TWIN BLOWERS**—Mounted on rails on either side for easy service and maintenance.
- **2** REMOVABLE SERVICE PANELS—Allow for easy access to the motor for quick serviceability and clean-out.
- **3 OVERLOAD PROTECTION**—Internally protects the blower
- **4** *TWO-STAGE FUEL PUMP*—Matches fuel delivery into the burner with the furnace's operation to optimize performance.
- **5 DURABLE HEAT EXCHANGER**—Constructed of stainless

LG14 Industrial/Commersial Furnace Performance Specifications

Oil Furnace	Model	Oil Burner		Physical Data	
		Input (BTUH)	Output (BTUH)	Dimensions H x W x L [Inches]	Ship Wt. [LBS.]
	LG14-225/275	280,000	225,000	66 x 29 x 44	520
		350,000	275,000	66 x 29 x 44	
	LG14-350/450	420,000	350,000	66 x 29 x 63	- 680
		560,000	450,000	66 x 29 x 63	

Note: Due to Comfort-Aire® ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.





Reliability is built into each Comfort-Aire® Product

Heavy gauge construction combined with stainless steel heat exchangers means Comfort-Aire® commercial/industrial products will stand the test of time. Efficiency and ease-of-maintenance helps ensure a lifetime of trouble-free and cost-efficient service.

Comfort-Aire® commercial/industrial oil furnaces deliver durability.

"This product complies with all California product labeling laws including, but not limited to, the Safe Drinking Water and Toxic Enforcement Act of 1986, more commonly known as Proposition 65."

Due to ongoing product improvements, specifications and dimensions are subject to change and correction without notice or incurring obligations. Determining the application and suitability for use of any product is the responsibility of the installer.

Additionally, the installer is responsible for verifying dimensional data on the actual product prior to beginning any installation preparations.

Third party incentive and rebate programs have precise requirements as to product performance and certification.

All products meet applicable regulations in effect on date of manufacture; however, certifications are not necessarily granted for the life of a product. Therefore, it is the responsibility of the applicant to determine whether a specific model qualifies for these incentive/rebate programs.



