

INDUSTRIAL FURNACE

LG14 MODEL

UP TO 81% AFUE



ALLIED[™]
Commercial

RELIABLE, PROVEN HEAT FOR INDUSTRIAL APPLICATIONS

Allied Commercial™ industrial 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.

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 covered components

See warranty certificate for actual details.

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 Allied Commercial industrial furnace features removable side panels and rail-mounted slide-out blowers.

To check availability near you, contact your local Allied Commercial distributor.



LG14 INDUSTRIAL FURNACE



- 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 motor, primary and secondary fan and limit controls.

- 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 steel and optimized for lasting, worry-free operation.

LG14 INDUSTRIAL FURNACE PERFORMANCE SPECIFICATIONS

		OIL BURNER		PHYSICAL DATA	
		INPUT (BTUH)	OUTPUT (BTUH)	DIMENSIONS H X W X L [INCHES]	SHIP WT. [LBS.]
OIL FURNACE	MODEL				
	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 Allied Commercial's ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.



Visit us at www.allied-commercial.com or contact us at 1-800-448-5872.
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