

LUCIFER FURNACES, INC.



Manufacturer of Industrial Heat Treating Furnaces and Ovens

Red Devil Series - Economy Box Furnaces

Low Cost - Top Quality



Rated for operation to 2200°F for hardening & tempering. Designed to heat treat small loads in-house to improve quality, and save time and costs of minimum lot charges. Safe, simple and dependable - shipped completely wired and assembled for easy startup. Available in 4 standard sizes. Ideal for Tool & Die shops, schools and labs.



Standard Features

- Welded and reinforced steel shell construction
- Heavy gauge low watt density heating elements in removable holders
- Energy efficient 4 ½" wall of insulation
- Hearth plate for load support and floor brick protection
- Horizontal swing door with adjustable latch for positive seal
- Safety switch to shut off power when door opens
- Honeywell digital temperature controller

Model Specifications

MODEL	CHAMBER			OVERALL			KW	VOLTAGE	WEIGHT (LBS)
	H"	W"	L"	H"	W"	L"			
RD7-H14	9	12	14	23	30	36	4	230/1/60	390
RD7-H21	9	12	21	23	30	36	5.5	230/1/60	430
RD7-KHE18	12	14	18	23	32	36	6	230/1/60	450
RD7-KHE24	12	14	24	23	32	36	7	230/1/60	490

Options: Over temperature safety system - fusible disconnect switch - 17" H base cabinet gas spring vertical lift door - 12 hour soak timer - rollaway quench tank - 3 phase wiring 460 volts - heat treat foil - gloves – tongs. 1200°F ovens with fans also available.

2048 Bunnell Road - Warrington, PA 18976
info@luciferfurnaces.com

Tel: 800-378-0095
www.luciferfurnaces.com