

LUCIFER FURNACES

Manufacturer of Industrial Heat Treating Furnaces and Ovens



Red Devil Series - Economy Dual Chamber Furnaces



Low Cost - Top Quality

Two chambers in one complete "Space Saving" package to harden, draw and quench. The upper chamber is rated for operation to 2200°F. The lower chamber is complete with a fan assembly for air recirculation and convection heating to 1200°F. An economical means to heat treat in-house and save time, cost, improve quality and control production. Available in 4 standard sizes, completely wired and assembled. Shipped ready for startup.

Standard Features

- Welded one piece shell construction for extra strength
- Heavy gauge heating elements in removable holders
- Energy efficient 4 ½" walls of insulation
- Hearth plates to support workload and protect floor brick
- Stainless steel fan in lower chamber for uniform low temp heating
- Horizontal swing doors with adjustable latch provides positive seal
- Safety switches shut off power when doors open
- Honeywell digital temperature controls in separate NEMA 1 panel

Model Specifications

MODEL	CHAMBER			OVERALL			KW	VOLTAGE	WEIGHT (LBS)
	H"	W"	L"	H"	W"	L"			
RD8-H14	9	12	14	62	30	36	7	230/1/60	800
RD8-H21	9	12	21	62	30	36	9.5	230/1/60	860
RD8-KHE18	12	14	18	62	32	36	10.5	230/1/60	920
RD8-KHE24	12	14	24	62	32	36	12	230/1/60	980

Options: Over temperature safety system - fusible disconnect switch - vertical lift door
12 hour soak timer - rollaway quench tank - heat treat foil – gloves – tongs
3 phase wiring - 460 volts

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

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