

# RED DEVIL SERIES - LIGHT DUTY OVENS



## SAFE, SIMPLE, & DEPENDABLE

Affordable air-recirculating industrial ovens rated for 1200°F operation to temper, draw, and anneal. Complete with fan assembly to recirculate heat providing uniform temperature in the work area. Rated for workloads up to 25 lbs/sq ft of hearth area. Furnaces are completely wired, assembled, test-fired, and shipped ready for connection to the main power supply. Ideal for small toil & die shops, schools, and R&D labs.

## STANDARD FEATURES

- Eurotherm single set point digital temperature controller in separate NEMA 1 Panel.
- Sheet metal shell construction reinforced and welded.
- Heavy gauge low watt density heating elements in easy-to-replace holders.
- Energy efficient lightweight firebrick insulation.
- Hearth plate for load support and floor brick protection.

## MODEL SPECIFICATIONS

Model	Chamber Dimensions	Overall Dimensions	KW	Voltage	Weight (lbs)
RD4-H14	9"H X 12"W X 12"D	23"H X 30"W X 36"D	3	230/1/60	395
RD4-H21	9"H X 12"W X 19"D	23"H X 30"W X 36"D	4	230/1/60	435
RD4-KHE18	12"H X 14"W X 16"D	23"H X 32"W X 36"D	4.5	230/1/60	455
RD4-KHE24	12"H X 14"W X 22"D	23"H X 32"W X 36"D	5	230/1/60	495



RD4-K24 with optional floor stand

- Horizontal swing door with adjustable latch for positive seal.
- Safety microswitch shuts off power to the elements when door opens.
- Stainless steel fan assembly.
- All units wired for 230/1/60 operation.

## OPTIONS

Over temperature safety system, floor stand, 12 hour soak timer, rollaway quench tank, programmable controller, heat treat foil, gloves, and tongs. 3 phase or 460v wiring available on most models.