BENCH TYPE

Economical ovens easily moved to various locations. For processing large parts, baking, drying components after cleaning, dehydration, preheating, curing and other applications requiring circulation of heated air.

STANDARD FEATURES
* Recirculating blower
* 430 stainless steel interior.
* Incoloy sheathed tubular heating elements
* Silicone rubber door gasket
* Sturdy welded steel construction
* Calibrated temperature controller
* Manual reset excess temperature controller
* On-Off switch
* Red pilot light indicates heater operation
* Baked enamel exterior finish
* 6 lb/cf density industrial rockwool insulation
* Fully factory tested
* 1 year limited warranty

Model NB-350
Provides 7 cubic feet of work space at temperatures to 350 degrees F. Includes two (2) removable nickel plated wire shelves easily adjustable on 2” centers. Holds a maximum of seven (7) shelves. Widely used for drying small items, preheating plastics, drying powdered met-als, and curing potting compounds. Double doors for easy loading of large parts.

Model NB-550
Similar to Model NB-350. Also included two (2) shelves and will hold a maximum of seven (7) shelves. Provides over 5 cubic feet of work space at temperatures to 550 degrees F. Ideal for high temperature processes such as annealing springs and plated parts.
STANDARD EQUIPMENT

ALL MODELS

- 115 Volts, 60 Hz, 3-wire cord with plug
- 208 Volts, 1-phase, 60 Hz
- 230 Volts, 1-phase, 60 Hz

Standard Temperature Control System
Calibrated main temperature controller regulates desired oven temperature. Independent manual reset excess temperature controller protects against failure of main temperature controller. On-Off switch located on panel controls electrical power to oven. Red pilot light indicates heater operation.

ADDITIONAL EQUIPMENT AVAILABLE

*Additional Shelves, 20 lbs distributed load per shelf, 40 lbs maximum oven load, specify oven model

*Mercury Thermometer
Model NB-350................. 0-400 degree F range
Model NB-550................. 0-600 degree F range

*Digital Indicating Temperature Controller, microprocessor based, thermocouple actuated, in lieu of standard controller


*Recording Temperature Controller, thermocouple actuated, 24-hour 10" diameter circular chart, in lieu of standard controller

*Programmable Recording Temperature Controller, microprocessor based, thermocouple actuated, digital display, 24-hour, 10" diameter circular chart, in lieu of standard controller.

*Shut down Timer, with continuous “hold” feature 60 minute range or 12 hour range

ACE EQUIPMENT COMPANY also manufactures a full line of Burnout Ovens for heat cleaning and stripping combustible materials from any metal parts, motors, paint racks, extruder dies, or any part that is difficult to clean. Call us for information or quotation.