

HEAT TREATMENT FURNACES FOR LOW TEMPERATURE APPLICATIONS



TWO LARGE-CAPACITY CAR BOX FURNACES FOR A CURING APPLICATION

- Indirect heating with natural gas fired radiant tubes in 2 zones
- Atmosphere recirculating fans
- Controlled exhaust system for fume evacuation
- Temperature uniformity $\pm 25^{\circ}\text{F}$
- Motorized car for easy loading
- Capacity 60,000 lb.
- PLC/PC controls and data acquisition system for the furnace load

BATCH-TYPE PROCESS FURNACE FOR AIRCRAFT PARTS

- Heat treatment for the aerospace industry
- Temperature uniformity of $\pm 2^{\circ}\text{F}$
- Electrically heated
- Operating temperature 500°F
- Programmable control system for heating and cooling



GNA alutech's experience in combustion and heating systems and their controls will assure maximum energy efficiency in your process application.