BATCH PROCESS OVENS

Designed for drying, curing, baking or preheating, Batch Process Ovens from Global Finishing Solutions® (GFS) feature excellent heat transfer technology in a compact design. The uni-flow air distribution system circulates heated air on both sides of the oven for a balanced, uniform temperature throughout the oven, resulting in a quality finish for your products.

FEATURES

- Four-inch insulated panels made from 20-gauge aluminized steel with four-pound, heavy-duty mineral wool batt
- Built-in, adjustable uni-flow air distribution tabs allow for uniform temperature
- Steel support structure with trouble-free, bolt-together assembly
- PLC control panel with HMI
- Equipped for electric, natural gas or propane
- Top-, rear- or side-mounted heat chamber
- Standard temperature range: 150-300 or 300-500 degrees Fahrenheit*
- Airflow switches and interlocks
- Gas manifold features valving that meets FM insurance requirements
- Meets the safety requirements of NFPA 86, Standard for Ovens and Furnaces

OPTIONS

- Six-pound mineral wool batt
- Sheet metal or insulated floor
- Exhaust duct components
- Oven cart
- Door limit switches
HEAVY-DUTY, INSULATED PANELS
GFS oven panels are constructed of 20-gauge aluminized steel, with four inches of four-pound mineral wool batt for heat retention. Each oven panel has tongue-and-groove edges with 20-gauge slotted channels for precise assembly.

UNI-FLOW AIR DISTRIBUTION
The uni-flow air distribution system with adjustable air distribution tabs circulates heated air on both sides of the oven for a balanced, uniform temperature throughout.

OVEN CONTROLS
Batch Process Ovens from GFS come standard with a PLC-based control system that continuously monitors all systems for safety and function.