

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.

FFATURES

- 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.

All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice.

* Consult factory for other temperature settings