Breaded Products Fryer

External heating, delivers superior frying efficiency & quality for breaded & uncoated foods.

Heat outside the pan
Instead of crowding heating elements into the fryer pan, oil is heated by an external heat exchanger and continuously circulated through the fryer and filter. This reduces oil volume and cleaning costs, while delivering high output and the most responsive, consistent temperature control possible.

Significantly less oil
Needing only enough oil to cover your products, the BPF’s total system oil volume is 25-40% less than comparable direct heated fryers. The result is faster oil turnover and longer product shelf life.

Full-flow filtration
100% of the system oil volume is filtered every minute on average. Fines remain in suspension for thorough removal instead of accumulating in the fryer pan.

Total control
Frying temperature remains within 2°F of the set point for most applications. Multiple oil inlets and outlets ensure precise multi-zone temperature control along the full length of the pan.

Protect coatings
Incoming oil and product velocities are carefully matched to preserve product coatings and orientation. Gentle-Flow oil inlets eliminate high velocity currents and maintain uniform oil flow and temperature across the width of the pan.

Easy cleaning
Cleaning solution circulates everywhere the cooking oil does, while clean-in-place spray nozzles sanitize the hood and exhaust stack. Motorized screw jacks safely raise the hood and conveyors clear of the pan for complete access.

For breaded and uncoated foods, the BPF makes frying simple and efficient.

To reduce installation costs, oil filters, pumps, piping and an oil storage tank can be pre-assembled on a single Fryer Support Module.
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Buy the right fryer
The BPF and heat exchanger are individually sized to fit your products' heat load and production needs, so you never have to buy a larger fryer than necessary based on how many heating elements will fit in the pan.

Optional features
- Tempura product infeed conveyor
- Fryer support module
- Continuous oil filters using a mesh drum, paper, metal belt, or centrifugal separator
- Natural gas, fuel oil, steam, electric, or thermal fluid heat exchangers
- Pollution control heat exchanger
- Oil Mist Eliminator for fryer exhaust stack

Constant improvement and engineering innovations mean these specifications may change without notice.

Choose from a variety of oil filters, or our cost-saving Fryer Support Module.

Fines removal conveyor keeps pan bottom clean.

Over 30 Offices Worldwide
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