# FrySafe Auto™

## **Automated Full-Flow Cooking Oil Filtration**



Continuously remove potato, corn, rice and other crumbs from cooking oils.

Automated controls increase operator safety and improve product quality.

#### Features and Benefits:

- Continuous filtration prolongs maximum cooking oil quality, while minimizing system downtime.
- FrySafe Auto Control Panel monitors temperature and pressure to prevent accidental entry to hot collection vessels.
- Automatically switches between collection vessels for a continuous 100% full-flow operation.
- System visually notifies operators when collection vessels are safe to access.
- System monitors collection vessel capacities to determine service intervals.
- Customizable touchscreen PLC allows changeable set-points for safe temperature and pressure requirements, collection vessel holding times, and automated blow-down durations.

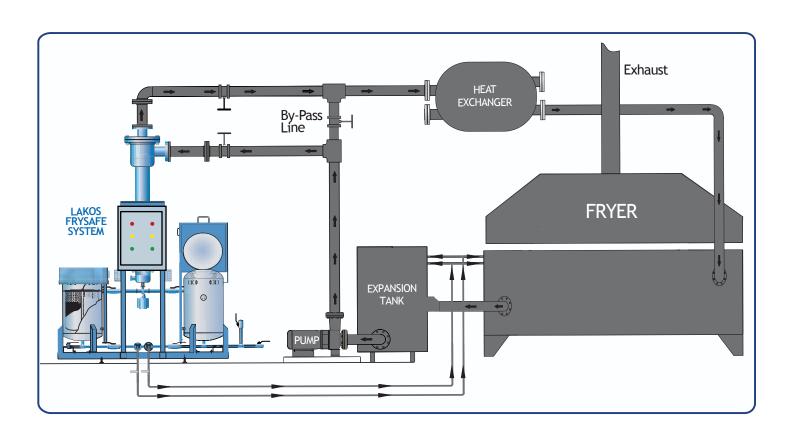
#### **SPECIFICATIONS:**

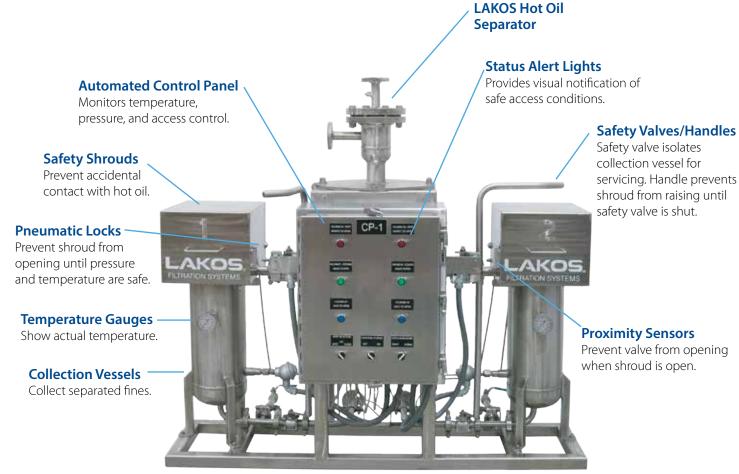
**Flow Range:** 50 - 6125 US gpm (11 - 1390 m³/hr) **Maximum Standard Temperature:** 400°F (204°C) **Maximum Standard Pressure:** 100 psi (6.9 bar)

### **LAKOS Cooking Oil Filtration Benefits**

- Full-flow filtration ensures entire flow of fryer is filtered.
- Longer cooking oil life and operating cycles reduce downtime/maintenance.
- LAKOS Separator requires no periodic maintenance.







 $Fry Safe^{\text{\tiny{TM}}} \ is \ a \ trademark \ of \ Claude \ Laval \ Corporation$ 

LS-998A (Rev. 3/19)