Model HWF

# Efficiently fry nuts, pellets, Namkeen and other snacks using less oil than conventional fryers.



#### The oil curtain advantage

HeatWave is a patented and proven breakthrough fryer design that cooks snacks using curtains of clean filtered oil instead of submersion.

## **Oil savings**

HeatWave operates with the lowest system oil volume of any continuous fryer. Rapid oil turnover rates produce snacks with a fresh flavour and long shelf life.

#### **Total control**

Temperature control is precise and adjusts rapidly to changes in product load. Maintain a uniform temperature along the length of the fryer or create custom temperature profiles.

#### **Clean operation**

Fines are removed as soon as oil passes over your products. Oil flow and the conveyor belt continuously clean fines from the fryer pan preventing hard-toclean accumulations and oil damage. 100% of the system oil volume circulates through a continuous filter in seconds.

### Designed for your needs

There is a HeatWave fryer to fit your operation: Economical models with electric heating; models with lift-off hoods and manually tilting conveyors; high capacity fully-automated models.

in )



Green peas



Fried Chickpeas



Mung (Moong) Dal



Batter coated peanuts



Boondi



and includes clean-in-place sprays.

Option recovers oil from exhaust emissions

**Oil Mist Eliminator** 

HeatWave fryers are available in many sizes and configurations to meet your needs.

Safe, clean and efficient external

External Oil Heating

heating can utilise: Natural gas

LPG Fuel oil

Steam

Thermal fluid Electricity

• .

. .

.



## Superior Oil Filtration

A variety of primary and secondary continuous filters are available for optimal oil filtration:

- Drum Pre-Filter
- . Canister Filter
- KleenSweep® centrifugal filter
- Continuous Belt Filter
- Continuous Paper Filter •

# Option includes filters and pumps, prepiped and pre-wired to reduce installation and maintenance costs.

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

© Heat and Control Pty Ltd 2018