# Low Oil Volume Open Fryers LOV3



LVE 303 3-well open fryer



Full color touch and swipe control

8 gpm filter pump

open fryer is designed from the ground up to make frying high-quality food easier, safer and more efficient for McDonald's operators. The LVE 300 Series is built on our

The Henny Penny LVE 300 Series

reliable 30 lb oil-saving platform but offers a whole new interface that makes everything about this advanced frver simple.

The control consists of a 7-inch touch and swipe screen with a graphics-based operating system that is so intuitive it can reduce initial training by up to 50%.\*

Built-in Simple Touch Filtration lets crew filter individual vats as needed while continuing to cook in other vats uninterrupted. Just touch the screen three times (or less) to begin filtering. The system drains and filters oil, rinses away crumbs and returns hot filtered oil to the vat in three minutes!<sup>†</sup> No handles, valves or knobs to pull open or close.

Sensor-activated automatic top-off monitors oil level and automatically replenishes oil from a JIB or reservoir inside the fryer cabinet. This not only eliminates messy manual add backs but significantly extends oil life at peak quality.

Henny Penny LVE 300 Series open fryers recover temperature very quickly and earn the ENERGY STAR® mark with over 85% energy efficiency.

Choose from 2, 3, or 4-well, full or split vat configurations.

\*Based on a 5-hour training regimen.

\*\*Based on throughput tests according to ASTM standards.

- <sup>†</sup>3 minute filtration possible when following conditions are met: Ambient temperatures at or above 72° (22°C) • Drain pan temperature at or above 160°F (71°C) at the
- beginning of the filtration cycle · Filtration media has been previously saturated with oil, but
- not overly saturated with impurities · Filtration media is changed at the frequency recommended for your operation

**Standard Features** 

## Simple operation

- Custom operating system with intuitive touch and swipe interface
- Learn in minutes, reduce training time by 50%\*
- No handles, valves or knobs
- Switch languages easily

## Ultra-efficient system

- Full vat, split vat or combination
- 30 lb platform cooks the same size load in 40% less oil than 50 lb vats\*\*
- Automatic top off continuously monitors oil level and adds fresh oil as needed from onboard JIB
- Powerful 8 gal (30 L) per minute filter pump
- Improved nozzle design targets corners of vat to clear crumbs
- Faster 3-minute filter time<sup>†</sup>

- Slanted deck channels oil drips into Hinged elements makes vat cleanvat, reducing cleanup
- Bulk oil dispose (additional charge)
- Kitchenproof design
- Heavy-duty stainless steel vats with 7-year warranty
- Durable 4 mm, 7-inch recessed touchscreen control panel
  - 99 available cooking programs
  - Idle and melt modes
  - Load compensation
  - Proportional control
  - Filter tracking
- Option to be upgraded for wireless connectivity
- High-limit temperature protection with control-panel reset and troubleshooting
- Heavy-duty basket rest removes easily for cleaning

- out quick and easy
- · Stainless steel construction for easycleaning and long life
- 4 heavy-duty casters, 2 locking

## **Exclusive Extended Warranty**

- 2-year parts and labor
- 3-year parts on touchscreen control
- Vats: 10-year full fryer replacement, 15-year limited fryer replacement

## Accessories shipped with unit

- Fryer cleaning tool
- Element lift tool
- · Night covers for fryer vats
- Installation and operating manual
  - HENNY PENN' **Engineered to Last**

□ APPROVED □ APPROVED AS NOTED **RESUBMIT** 

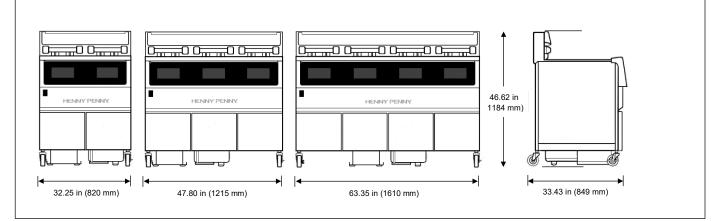
AUTHORIZED SIGNATURE



LVE 302 2-well electric LVE 303 3-well electric LVE 304 4-well electric

# **Low Oil Volume Open Fryers**

LVE 302 2-well electric LVE 303 3-well electric LVE 304 4-well electric



LVE 302			LVE 30	)3	LVE 304	
<b>Dimens</b> Width Depth Height	32.25 ii 33.43 ii	n (820 mm) n (849 mm) n (1184 mm)	47.80 in (1215 mm) 33.43 in (849 mm) 46.62 in (1184 mm)		63.35 in (1610 mm) 33.43 in (849 mm) 46.62 in (1184 mm)	
<b>Crated</b> Length Depth Height Volume	38 in 39 in 55 in 47 ft <sup>3</sup>	(965 mm) (991 mm) (1397 mm) (1.4 m <sup>3</sup> )	54 in 39 in 55 in 67 ft <sup>3</sup>	(1372 mm) (991 mm) (1397 mm) (1.9 m <sup>3</sup> )	68 in 39 in 55 in 84 ft <sup>3</sup>	(1727 mm) (991 mm) (1397 mm) (2.4 m <sup>3</sup> )
Weight 1 full 1 split 2 full 2 split 3 full 3 split 4 full 4 split	N/A N/A 441 lb 472 lb N/A N/A N/A	(200 kg) (214 kg)	N/A N/A 554 lb N/A 528 lb 606 lb N/A N/A	(252 kg) (240 kg) (275 kg)	N/A N/A N/A 719 lb N/A 702 lb 758 lb	(326 kg) (319 kg) (344 kg)
Heating immersed elements □ Low 28.0 kW total □ High* 34.0 kW total			42.0 kW total 51.0 kW total		56.0 kW total 68.0 kW total	

#### **Required clearances**

Sides	2 in (51 mm) from combustible materials				
	or other heat producing equipment;				
	otherwise no clearance required				
Back	6 in (152 mm) air flow, connections				
Front	30 in (762 mm) remove drain pan				

Top 11 in (280 mm) for auto lift

# Oil capacity

30 lb or 15 L per full vat

#### Electrical

Volts	Phase	Hertz	kW per well*	Amps per well	Wire <sup>†</sup>	Cord & Plug Not available for all destinations Straight or right angle plug		
208	3	60	14.0	39.4**	3+G			
240	3	60	14.0	34.2**	3+G			
220/380	3	50/60	14.0	24.3	3NG			
230/400	3	50/60	14.0	24.3	3NG	NEMA 15-50P	NEMA 15-60P	
240/415	3	50/60	14.0	24.3	3NG		Not available in Canada	1



\*17.0 kW power available with full vat units, only. \*\*Additional amperage required to operate non-heating electrical components. † Units shipped without power cord and plug must have power cord and plug installed on site by a qualified electrician.

Continuing product improvement may subject specifications to change without notice.

24 Hour Technical Support: Henny Penny Technical Service 800 417.8405 technicalservices@hennypenny.com 

