Evolution Elite® Open Fryers



EEG 243 3-well gas open fryer





Oil replenished automatically from jug for multi-well (left) or reservoir for 1-well (right)

Henny Penny Evolution Elite® open fryers use innovative filtering and oil level technology to extend oil life, improve product quality and reduce overall oil consumption and costs. Here's how:

A smaller fry vat allows the same amount of product to be cooked in 40% less oil.*

Sensor-activated Oil Guardian™ monitors oil level and automatically replenishes oil from a reservoir inside the fryer cabinet. This eliminates manual add backs and results in less frequent oil disposal.

Filtering is now easier and smarter than ever. Smart Touch Filtration™ lets you filter individual vats as needed while continuing to cook in other vats uninterrupted. Just touch a single button at the prompt to begin filtering. The system drains and filters oil, rinses away crumbs and returns



EEG 241 1-well gas EEG 242 2-well gas EEG 243 3-well gas EEG 244 4-well gas

hot filtered oil to the vat in less than four minutes!† No handles, valves or anything else to pull, open or close.

Henny Penny Evolution Elite® series gas open fryers recover temperature very quickly and earn the ENERGY STAR® mark for energy efficiency.

iControl[™] offers programmable operation plus a host of frying and oil management features.

Choose from 1, 2, 3, or 4-well, full or split vat configurations.

*Based on throughput tests according to ASTM standards.

- [†]4 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
- beginning of the filtration cycle
 Filtration media that 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

- Cooks the same size load in 40% less oil than standard 50 lb vat
- Oil Guardian[™] automatic top off level sensors monitor oil level and add fresh oil as needed
- Smart Touch Filtration[™]
 - Tracks cook cycles and prompts to filter
 - Filter vats individually as needed
 - Touch one button to activate
 - No handles, valves or knobs
 - Rinse-wave action drains crumbs
 - Hot filtered oil returned, ready for drop in less than 4 minutes*
- Heavy-duty stainless steel vats with 7-year warranty
- High-limit temperature protection
- Full vat, split vat or combination

- High-efficiency burners with solid state ignition
- Heavy-duty basket rest removes easily for cleaning
- Stainless steel construction for easy-cleaning and long life
- 4 heavy-duty casters, 2 locking
- iControl[™]
 - 10 programmable cook cycles
 - Idle and melt modes
 - Load compensation
 - Proportional control
 - Filter tracking
 - Clean-out mode
 - Easy to switch language settings
 - USB support

Accessories shipped with unit

- 2 half fry baskets per well
- 1 basket support for each vat
- Installation and operating manual

Optional accessories

- ☐ ODS 300 50 lb oil disposal shuttle
- ☐ Fry well covers
- □ SmartFilter[™] pads
- □ SmartFilter[™] paper
- ☐ Oil dispensing jug
- ☐ PriMelt oil melter (use with semisolid shortening)

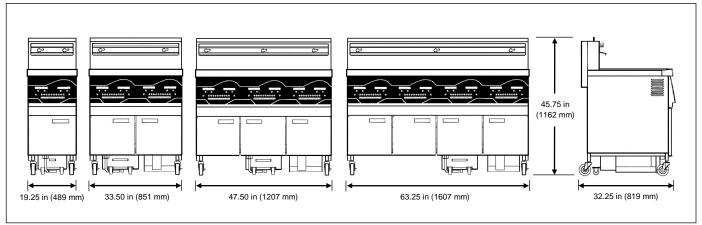
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EEG 241 1-well gas EEG 242 2-well gas EEG 243 3-well gas EEG 244 4-well gas



| | EEG 24 | 11 | EEG 24 | 12 | EEG 24 | 13 | EEG 24 | 14 |
|---|--------------------|------------------------|--------------------|------------------------|--------------------|-------------|--------------------|-----------------------|
| Dimens | Dimensions | | | | | | | |
| Width | 19.25 ir | (489 mm) | 33.50 ir | n (851 mm) | 47.50 ir | n (1207 mm) | 63.25 ir | n (1607 mm) |
| Depth | | (819 mm) | | n (819 mm) | | n (819 mm) | | n (819 mm) |
| Height | 45.75 ir | (1162 mm) | 45.75 ir | n (1162 mm) | 45.75 ir | n (1162 mm) | 45.75 ir | n (1162 mm) |
| Crated | | | | | | | | |
| Length | 33 in | (838 mm) | 38 in | (965 mm) | 54 in | (1372 mm) | 68 in | (1727 mm) |
| Depth | 21 in | (533 mm) | 39 in | (991 mm) | 39 in | (991 mm) | 39 in | (991 mm) |
| Height | 52 in | (1321 mm) | 55 in | (1397 mm) | 55 in | (1397 mm) | 55 in | (1397 mm) |
| Volume | 21 ft ³ | (0.59 m ³) | 47 ft ³ | (0.90 m ³) | 67 ft ³ | (1.9 m³) | 84 ft ³ | (2.4 m ³) |
| Weight 1 full | 332 lb | (151 kg) | N/A | | N/A | | N/A | |
| 1 split | N/A | (131 kg) | N/A | | N/A | | N/A | |
| 2 full | N/A | | 501 lb | (227 kg) | 650 lb | (295 kg) | N/A | |
| 2 split | N/A | | 532 lb | (242 kg) | N/A | ` 0/ | N/A | |
| 3 full | N/A | | N/A | | 611 lb | (277 kg) | 811 lb | (368 kg) |
| 3 split | N/A | | N/A | | 694 lb | (315 kg) | N/A | (2241) |
| 4 full | N/A | | N/A | | N/A | | 795 lb | (361 kg) |
| 4 split | N/A | | N/A | | N/A | | 856 lb | (388 kg) |
| Heating natural gas or liquid petroleum | | | | | | | | |
| | 4 burne | ers | 8 burne | ers | 12 burr | ners | 16 burr | ners |
| | 75,000 | BTU/hr | 150,00 | 0 BTU/hr | 225,00 | 0 BTU/hr | 300,00 | 0 BTU/hr |
| | 19.8 kV | ٧ | 39.6 kV | ٧ | 59.4 k\ | V | 79.2 k\ | V |

1.0 in gas line

Oil capacity

30 lb or 14 L per full vat

Required clearances

combustible gas

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 Flue duct must be free to discharge

Electrical

| Volts | Phase | Hertz | kW | Amps | Wire |
|-------|-------|-------|------|------|------|
| 120 | 1 | 60 | N/A | 12.2 | 2+G |
| 230 | 1 | 50 | IN/A | 7.0 | 1NG |

0.75 in gas line

Laboratory certifications

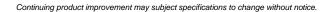
0.75 in gas line











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1.0 in gas line

