

## GAS FRYER 1 WELL 16 L DIGITAL CONTROLS

Fryer made of AISI 304 stainless steel, 30/10 mm thickness top. Pressed wells, sealed into top, generously coved with large drain zone; each well delivered with 1 basket and 1 lid. Mechanical controls. Temperature control through thermostat 100-190°C. Heat exchange pipes inside the well. Piezoelectric ignition of the pilot light, safety thermostat.



Control panel	digital	Liter each well	16
Power supply	Gas	Productivity	16.8 kg/h french fries each well
Well quantity	1	Worktop thickness	2 mm

### Functional features

- Gas fryer 1 well made in AISI 304 stainless steel - capacity 16 lt.
- Large recess in the upper section for oil expansion with the same capacity of the well.
- Heating by AISI304 stainless steel heat exchange pipes, of particular shape to optimize the exchange surface, immersed in oil for direct and effective heat transmission.
- Heat exchange surface area calculated for specific output of no more than 5 watt/cm<sup>2</sup> for a longer oil life.
- Fried potatoes productivity (base on AGA standards A.G. 309 - 1994 (M.O.T. 2.1.1 - 88): 16.8 kg/h per well.
- Temperature control by thermostat with bulb in the well, to guarantee an immediate response to the temperature change, from 100 to 190°C.
- Electronic circuit control board for the management of frying processes with time-temperature setting, 90°C holding and "melting" function (for melting solid fats), acoustic warning of end of cooking and self-diagnosis for any anomalies with warning on the display. Display of frying time and temperature (set and current).
- Electric spark ignition, manual ignition allowed.
- Basket hanger for dripping.
- Installations through suitable accessories: freestanding on feet, on multi-elements support, cantilever on beam.
- Pre-set appliance for installation freestanding on feet; with specific accessories on cantilever on beam, on multi-elements support.

### Constructional features

- Work top made in AISI 304 stainless steel, 30/10 thickness with Scotch Brite finish.
- External panels in stainless steel, dashboard with side panels in AISI 304 stainless steel, Scotch Brite finish.
- Side-by-side top juxtaposition very rigid and accurate guaranteeing max quality and hygiene.
- Oil drain pipe fixed to well, with ball-valve tap fitted with heat-resistant handle.
- Radiused rear splashback on the worktop h = 4 cm, with built-in chimney (h = 25 cm) for heat exhaust, removable enamelled cast iron guard.
- Lower compartment with doors.
- Hinged door, right opening, with sandwich panel, made in AISI 304 stainless steel, grip directly pressed on the door plate, easy to clean.
- Height adjustable floor-mounted feet in AISI 304 stainless steel, non-scratch sole in insulating plastic material. Feet are supplied at a fixed height of 15 cm. Foot extension 5 cm (minimum height / maximum height: 87.5 / 92.5 cm).

### Safety equipment and approvals

- Security control on gas operation ensured by thermostatic valve, pilot light and thermocouple.
- CE approvals in respect of all directives and regulations.
- Approval to European Standard EN 1672-2 Hygienic Design.
- The product conforms to EC 1935/2004 Regulation and 21/03/1973 Rulemaking (Materials and Objects that are destined to come into Contact with Aliments).
- IPX4 protection rating.

### Standard equipment

- Each well delivered with: nr. 1 basket made in chromed steel dimensions in cm 28 x 27.3 x 13.
- Well lid in AISI 304 stainless steel full covering of the well.

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- Chromium-plated steel bottom mesh with basket support outside the well.
- Oil drainage line extension for safe and easy oil drainage of oil, even when hot, away from the fryer itself.

## Optionals and Accessories

- Single full well basket; 2 chromed stainless steel baskets for well.
- Oil filter, oil drain container.

## Technical Data

Working voltage	230V 1N~ / 50Hz	Electric Power	0,001 kW
Gas Power	16,5 kW	Dimensions	40x92x90 cm
Packing	46x102x131 cm		

Icon9000 prof.900 - 3 mm  
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