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THE CORE SMART 600-E TECHNICAL DATA SHEET



Informations techniques

Modèle / Type	CORE S600-E
Référence	8760-E
Cuve	25-28 litres
Dimensions [*]	Voir plan
Panier [*]	2x 255x285x135
Capacité de production	57-68kg/h
Tension	3N400V
Puissance	22 kW
Courant	32A
Corps de chauffe	2
Plage de température	95°C – 190°C
Indice de protection	-
Poids net	75kg
Câble	5m
Remarque	Livré sans fiche
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^{*} Width x depth x height (mm)

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Features and benefits

- Precise cooking thanks to electronic control with +/-1°C accuracy.
- 6 fully customisable programmes: individual adjustment of temperature, time and name for each programme.
- FrySmart Technology™ Advanced oil-absence detection for enhanced safety and extended heating element lifespan.
- ECO mode: automatic optimisation of consumption during prolonged inactivity, with adjustable time and temperature.
- MELT mode: allows solid fat to be melted gently, without the risk of overheating or burning.
- CLEAN mode: for hot cleaning with water and alkaline degreasers (e.g. Pastigras).
- · Integrated Sicotronic interface.
- · Integrated smart key for testing the safety system.
- · PWM regulator with protection against overheating.
- Removable cartridge-style electrical connection box, simplifying servicing, especially for built-in fryers.
- · Maximum insulation to optimise efficiency and heat, with minimal energy loss.
- Tank with cold zone for waste recovery under the heating element, slows down oil degradation.

- · Easy cleaning: rounded corners and swivel heating element with locking mechanism.
- · Made entirely of stainless steel, solid and durable
- Swiss Made: manufactured in our factory in Romanelsur-Morges.
- IPX5 rating / 2-year warranty / 20 years of spare parts.

Options

- Automatic basket lifting system (2 positions)
 Automatic lift at end of program
- Pump system: filtration through metal filter and microfilter. Daily filtration extends oil life.
- · Other voltages on request

Accessoires

- · Microfilter with support
- · Fish grid
- · Draining rack
- · Fine meshed basket

Certificats

· CB, UKCA, UL, SABER, DNV-GL

Technical drawings (mm)





