THE CORE SMART 200(T) **TECHNICAL DATA SHEET**



Technical data

Model / Type	CORE SMART 200	CORE SMART 200T
Reference	8700	8705
Tank	7-8 litres	7-8 litres
Dimensions [*]	200x600x850/900	200x600x850/900
Basket*	158x285x135	158x285x135
Production capacity	19-23kg/h	23-27kg/h
Voltage	3N400V	3N400V
Heating power	7.2 kW	9 kW
Current	10A	13A
Heating element	1	1
Temperature range	95°C – 190°C	95°C – 190°C
Protection index	IPX5	IPX5
Net weight	41kg	41kg
Power cable	2.5m	2.5m
Remark	Supplied without plug	Supplied without plug















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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
- · Height adjustable H850-900mm
- 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.
- · Built-in
- · Turbo
- · 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)





