TECNOCOMBI



954658

EOM20DSL

D SERIES TECNOCOMBI ELECTRIC COMBI OVEN, DIRECT STEAM ELECTRONIC CONTROL, 20XGN1/1 TRAYS, CORE PROBE, AUTOMATIC WASHING-WITH GN1/1 TRAY TRACK TROLLEY -(600X400)MM TRAYS RACK TROLLEY CAN ALSO BE USED



- Deep drawn and hermetically welded cooking chamber made of AlSI 304 stainless steel (1 mm thick) featuring rounded corners to prevent dirt buildups. The polished steel finish improves heat refraction, reduces steel roughness, and prevents corrosion from chemicals, allowing easy removal of food residues.
- AISI 304 watertight door with high-performance and easily replaceable gasket and 2 glass panes: the outer pane is 4 mm thick and the inner pane is 6 mm thick with a thermal reflective treatment for enhanced energy efficiency. Air tunnel in the door for operator safety.
- Cooking chamber lighting through LEDs in the door.
- Anti-slip and anti-fingerprint handle with right/left opening.
- The capacitive touch buttons and push & scroll dial speed up the selection and confirmation procedures.

The control panels are equipped with:

- two alphanumeric displays: one for temperature control and one for time or the temperature detected by the core probe;
- a high-visibility colour LCD-TFT display, ensuring optimal visualisation of recipes and 8 energy-efficient cooking cycles for excellent end results.
- The professional fans are governed by an inverter, work with 4 speeds and stop instantly when rotation is reversed and the door is opened.
- \bullet In the mixed cycle you can manage up to 19 humidity levels at 5% intervals from 0% to 90%.
- The play button lights up in different colours to show the status of the oven.
- Programmable steam puff up to 20 seconds, enhancing humidity levels in the cooking chamber during convection mode.
- Up to 300 cooking programs, including both uploaded and chefcreated ones.
- Cloud platform for controlling recipes and ovens easily.



TECHNICAL DATA			
TOTAL POWER	41 kW	ELECTRIC POWER	41 kW
FREQUENCY	50/60 Hz	VOLTAGE	380-415 3N~ V
MOTOR FAN ELECTRIC POWER	1 kW	CONVECTION UNIT POWER	40 kW
TRAY CAPACITY	n° 20xGN1/1	MAXIMUM FOOD LOAD	80 Kg
COOKING CHAMBER DIMENSIONS	68x45x148 cm	GUIDES	n° 20
VERTICAL DISTANCE BETWEEN TRAYS	6,5 cm	MINIMUM POWER CABLE CROSS-SECTION	5 x 10 n° - mm²
THERMAL INSULATION THICKNESS	35 mm	STEAM CYCLE TEMPERATURE	50÷120 °C
MIXED CYCLE TEMPERATURE	50÷250 °C	CONVECTION CYCLE TEMPERATURE	50÷265 °C
TIMER	0-540 min	ELECTRIC CABLE TYPE	H07 RN-F
OVEN TYPE	Digital - GN1/1 tray	FAN SPEED	4
WATER CONNECTION POSITION	22cm	WATER DRAIN POSITION	18cm
ELECTRICAL CONNECTION HEIGHT (H)	220 mm	ELECTRICAL CONNECTION HEIGHT (X)	840 mm
ELECTRICAL CONNECTION HEIGHT (Y)	225 mm	WATER CONNECTION DIAMETER	3/4"
WATER CONNECTION HEIGHT (H)	220 mm	WATER CONNECTION HEIGHT (X)	880 mm
WATER CONNECTION HEIGHT (Y)	590 mm	SOFTEN WATER CONNECTION HEIGHT (H)	220 mm
SOFTEN WATER CONNECTION HEIGHT (X)	880 mm	SOFTEN WATER CONNECTION HEIGHT (Y)	480 mm
DRAIN DIAMETER	1,9685"	DRAIN CONNECTION HEIGHT (H)	180 mm
DRAIN CONNECTION HEIGHT (X)	750 mm	DRAIN CONNECTION HEIGHT (Y)	360 mm
FOOT HEIGHT	220 mm	FOOT ADJUSTMENT	220/246 mm
IPX RATING	4	WIDTH	100 cm
DEPTH	94 cm	HEIGHT	188 cm
PACKAGE WIDTH	108 cm	PACKAGE DEPTH	110 cm
PACKAGE HEIGHT	208 cm	NET WEIGHT	256 kg
GROSS WEIGHT	300 kg	VOLUME	2,47 m ³
HARMONISED CODE	84198180	LATENT HEAT RELEASE	7380.0 W
SENSIBLE HEAT RELEASE	4920.0 W	STEAM RELEASE	10865.0 g/h

ACCESSORIES



INSTALLATION SCHEMES