

Convotherm maxx pro easyTouch Combi Steamer

CXEBT20.10D ELECTRIC BOILER 20 x 1/1 GN

- · Boiler system
- Natural Smart Climate[™] (ACS+) cooking methods: Steam, Combi-steam, Convection
- Natural Smart Climate[™] extra functions:
 - Crisp&Tasty 5 moisture-removal settings
 - BakePro 5 levels of traditional baking
 - HumidityPro 5 humidity settings
 - Controllable fan 5 speed settings
- easyTouch 10" TFT HiRes glass touch display (capacitive)
- ConvoClean+ fully automatic cleaning system with eco, regular and express modes, including optional single-dose dispensing
- HygieniCare
- WiFi and Ethernet interface (LAN)
- USB port integrated in the control panel
- · Steam generated by high-performance boiler outside the cooking chamber
- · Double glazed appliance door
- · Right-hinged appliance door
- Disappearing door

Standard Features

- · Cooking methods:
- Steam (30-130°C) with guaranteed steam saturation
- Combi-steam (30-250 °C) with automatic moisture control
- Convection (30-250 °C) with optimised heat transfer
- · Operation of easyTouch user interface:
- 10" TFT HiRes glass touch display (capacitive)
- Smooth-action, quick reacting scrolling function
- Climate Management
- Natural Smart Climate™ (ACS+), HumidityPro, Crisp&Tasty
- · Quality Management
 - Airflow Management, BakePro, Multi-point core temperature probe
- Preheat and cool down function
- · Production Management
 - Automatic cooking with Press&Go with up to 399 cooking
 - Integrated cookbook with 7 different categories
 - TrayTimer load management for different products at the same time (manual mode)
 - TrayView load management for automatic cooking of different products using Press&Go
 - Favourites management
 - HACCP data storage
 - USB port
 - ecoCooking energy-save function
 - LT cooking (low temperature cooking) / Delta-T cooking
 - Cook&Hold cook and hold in one process

 - Regenerate+ flexible multi-mode rethermalisation function with preselect
- Cleaning Management:
- ConvoClean+ fully automatic cleaning system
- Quick access to individually created and saved cleaning profiles
- Cleaning scheduler
- FilterCare interface





- HygieniCare: safety by antibacterial surfaces
 - Hygenic Steam Function
- Hygienic Handles
- SteamDisinfect
- Door handle with sure-shut function
- · Adjustable appliance feet, from 100 mm to 125 mm
- · Integrated recoil hand shower
- Device status ground LED
- Green = cooking and flashing "end of cooking"
- Yellow = pre-heat and open door
- Red = error
- · Wheel-in rails with optimal shape and colour coding
- · Integrated preheat bridge

- Steam and vapour removal (built-in condensation hood)
- Sous-vide sensor, with external socket
- · Core temperature sensor, with external socket
- Marine model
- Available in various voltages
- Quality Management: ConvoSmoke built-in food-smoking function (Hot-Smoke – loading capacity reduced)
- · Prison Version

Accessories

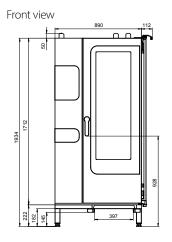
- · ConvoVent 4 condensation hood with grease filter
- · ConvoVent 4+ condensation hood with grease and odour filter
- · Banquet system package: plate rack, mobile shelf rack, transport trolley, thermal cover (individual items are available)
- Care products for ConvoClean+ fully automatic cleaning system (multiple and single-dose dispensing)
- · 3rd front foot: stability and height compensation
- · Signal Tower external operating state indicator
- Production Management: KitchenConnect (Wifi/LAN) network solution from Welbilt for updating and monitoring appliances



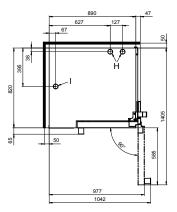


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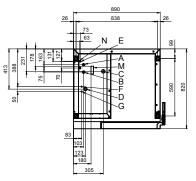
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View from above with wall clearances



Connection positions in appliance floor



- Water connection (for boiler)
- Water connection (for cleaning, recoil hand shower)
- Drain connection DN 50
- Electrical connection
- Equipotential bonding
- Rinse aid connection
- Cleaning agent connection
- Air vent Ø 50 mm
- Dry air intake Ø 50 mm
- M Safety overflow 80 mm x 25 mm
- N RJ45 Ethernet port

DIMENSIONS

Width Depth 820 mm 1934 mm 292 kg Weight

PACKED DIMENSIONS

1165 mm 970 mm 2150 mm Depth Height Weight (including cleaning system) 332 kg Safety clearances* 50 mm 50 mm Left (larger recommended for servicing) 50 mm Top (for ventilation) 500 mm *Heat sources must lie at a minimum distance of 500 mm from the

INSTALLATION REQUIREMENTS

For precise installation instructions please refer to the units installation manual

LOADING CAPACITY

Max. number of food containers Shelf distance

68mm GN 1/1 (with standard loading trolley) 600 x 400 baking sheet (with appropriate loading trolley) Max. loading weight GN 1/1 / 600 x 400 Per combi steamer Per shelf 100 kg 15 kg ELECTRICAL SUPPLY

3N~ 400V 50/60Hz (3P+N+E) 38.9 kW Rated power consumption 56.2 A 63 A RCD (GFCI), frequency converter Type A type B/F (optional)

Special voltage options available on request.

Connection to an energy optimisation system as standard.

WATER CONNECTION

Water supply

2 x G 3/4" permanent connection, optionally including connecting pipe (min. DN13 / 1/2")
Flow pressure 150 - 600 kPa (1.5 - 61

150 - 600 kPa (1.5 - 6 bar)

Appliance drain Permanent connection Drain version

(recommended) or funnel waste trap DN50 (min. internal Ø: 46 mm) Slope for waste-water pipe

WATER QUALITY

Drinking water Total hardness

Cleaning, recoil hand shower, boiler 4-20 °dh / 70-360 ppm / 7-35 °TH / 5-25 °e Properties

6.5 - 8.5 Cl- (chloride) max. 60 mg/l Cl₂ (free chlorine) SO₄²- (sulphate) max. 0.2 mg/l max. 150 mg/l max. 0.1 mg/ SiO₂ (silicate) NH₂Cl (monochloramine) max. 13 mg/ max. 0.2 mg/l Electrical conductivity min. 20 µS/cm

EMISSIONS

Heat output Latent heat Sensible heat 6900 kJ/h / 1.92 kW 8900 kJ/h / 2.47 kW max. 80 ° Waste water temperature Noise during operation max. 70 dBA

MOEER

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