



m a x x p r o

Convotherm maxx pro easyDial Combi Steamer

CXEBD6.10 ELECTRIC BOILER 7 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
- easyDial: all functions are set on one operating level
- · ConvoClean fully automatic cleaning system
- HygieniCare
- USB port integrated in the control panel
- TriColor indicator ring indicates the current operating status
- Steam generated by high-performance boiler outside the cooking chamber
- · LED lighting in oven cavity
- Triple glass appliance door
- · Right-hinged appliance 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 easyDial user interface:
 - Central control unit, Convotherm-Dial (C-Dial)
 - Digital display
- · Climate Management
 - Natural Smart Climate™ (ACS+), HumidityPro, Crisp&Tasty
- · Quality Management
 - Airflow Management, BakePro, Multi-point core temperature probe
- Production Management
 - 99 cooking profiles each containing up to 9 steps
 - HACCP data storage
 - USB port
 - Regenerating function regenerates products to their peak level
 - Preheat and cool down function
- Cleaning Management:
 - ConvoClean: Fully automatic cleaning system, with optional single-dose dispensing
- HygieniCare: safety by antibacterial surfaces
 - Hygienic Handles
- Door handle with safety latch and sure-shut function

- Adjustable appliance feet, from 100 mm to 125 mm
- · Integrated recoil hand shower

Options

- Steam and vapour removal (built-in condensation hood)
- · Sous-vide sensor, with external socket
- · Core temperature sensor, with external socket
- Ethernet / LAN interface
- Marine model
- Available in various voltages

Accessories

- · Stainless steel stand
- Stacking kit
- ConvoLink HACCP and cooking profile management PC software
- 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 (individualitems are available)
- Care products for ConvoClean fully automatic cleaning system (multiple and single-dose dispensing)



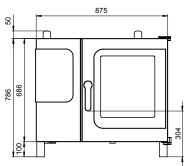


CONVOTHERM maxxpro

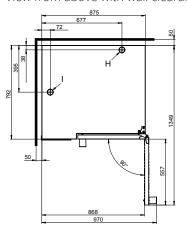
Convotherm maxx pro easyDial Combi Steamer

CXEBD6.10 ELECTRIC BOILER 7 x 1/1 GN

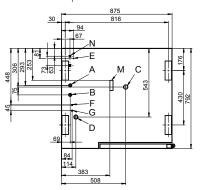
Front view



View from above with wall clearances



Connection points



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

DIMENSIONS

Depth Height	792 mm 786 mm	
Weight	133kg	
PACKED DIMENSIONS		
Width	1100 mm	
Depth	940 mm	
Height	1025 mm	
Weight (including cleaning system)	158 kg	
Safety clearances*		
Rear	50 mm	
Right	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		
appliance.		

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 rack)	7
600 x 400 baking sheet (with appropriate rack)	5
Max. loading weight GN 1/1 / 600 x 400	
Per combi steamer	30 kg
Per shelf	15 kg

ELECTRICAL SUPPLY

3N~ 400V 50/60Hz (3P+N+E)	
Rated power consumption	11.0 kW
Rated current	15.9 A
Fuse	16 A
RCD (GFCI), frequency converter	Type A
(singlephase) (recommended), ty	pe B (optional)
Special voltage options available on request.	

Connection to an energy optimisation system as standard.

WATER CONNECTION

 $\label{eq:water_supply} \begin{tabular}{ll} Water supply \\ 2\times G \ 3/4" \ permanent \ connection, \ optionally \ including \end{tabular}$ connecting pipe (min. DN13 / 1/2")
Flow pressure
150 - 600 kPa (1.5 - 6 bar)

Permanent connection Drain version (recommended) or funnel waste trap Type Slope for waste-water pipe DN50 (min. internal Ø: 46 mm) min. 3.5% (2°)

WATER QUALITY

Cleaning, recoil shower

Drinking water Total hardness

Shower, boiler	7 − 35°TH / 5 − 25°e
Properties	
pH	6.5 - 8.5
CI- (chloride)	max. 60 mg/l
Cl ₂ (free chlorine)	max. 0.2 mg/
SO ₄ ² - (sulphate)	max. 150 mg/l
Fe (iron)	max. 0.1 mg/l
Temperature	max. 40°C
Electrical conductivity	min. 20 uS/cm

4-20 °dh / 70 - 360 ppm /

EMISSIONS

Heat output

Latent heat	2100 kJ/h / 0.58 kW
Sensible heat	2500 kJ/h / 0.69 kW
Waste water temperature	max. 80 °C
Noise during operation	max. 70 dBA

STACKING KIT

Permitted combinations 6.10 on 6.10 / 6.10 on 10.10

(Electric on electric appliance)

WA DEALER PRACTICAL PRODUCTS PTY LTD