

Technical data sheet for

# Convotherm maxx pro easyTouch Combi Steamer

## CXGBT6.10D GAS BOILER 7 x 1/1 GN



CXGBT6.10D

### DIMENSIONS

Width	966 mm
Depth	792 mm
Height	786 mm
Weight	146 kg

### PACKED DIMENSIONS

Width	1100 mm
Depth	940 mm
Height	1025 mm
Weight (including cleaning system)	171 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
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GN 1/1 (with standard rack)	7
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600 x 400 baking sheet	
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(with appropriate rack)	5
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#### Max. loading weight GN 1/1 / 600 x 400

Per combi steamer	30 kg
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Per shelf	15 kg
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### ELECTRICAL SUPPLY

1N~ 230-240V 50/60Hz (1P+N+E)

Rated power consumption	0.6 kW
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Rated current	2.7 A
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Fuse	16 A
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RCD (GFCI), frequency converter	Type A
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(singlephase) (recommended), type B (optional)	
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3 Pin plug (10 Amp)	Cordset fitted
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### GAS SUPPLY

Gas Connection for natural or LPG R3/4

Installation conditions customer premise

Nominal gas consumption 42 MJ/hr

Convection power output 42 MJ/hr

Steam generator output 41 MJ/hr

### Supply flow pressure

Natural Gas 1.13kPa – 3kPa

LPG 2.75kPa – 4kPa

### 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 - 6 bar)

#### Appliance drain

Drain version Permanent connection

(recommended) or funnel waste trap

Type DN50 (min. internal Ø: 46 mm)

Slope for waste-water pipe min. 3.5% (2°)

### WATER QUALITY

#### Drinking water

#### Total hardness

Cleaning, recoil shower 4-20°dh / 70-360 ppm /

Shower, boiler 7-35°TH / 5-25°e

#### Properties

pH 6.5 - 8.5

Cl- (chloride) max. 60 mg/l

Cl<sub>2</sub> (free chlorine) max. 0.2 mg/l

SO<sub>4</sub><sup>2-</sup> (sulphate) max. 150 mg/l

Fe (iron) max. 0.1 mg/l

Temperature max. 40°C

Electrical conductivity min. 20 µS/cm

### EMISSIONS

#### Heat output

Latent heat 2100 kJ/h / 0.58 kW

Sensible heat 3500 kJ/h / 0.97 kW

Waste water temperature max. 80°C

#### Noise during operation

max. 70 dBA

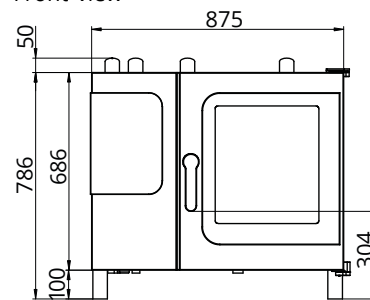
### STACKING KIT

Permitted combinations 6.10 on 6.10 /

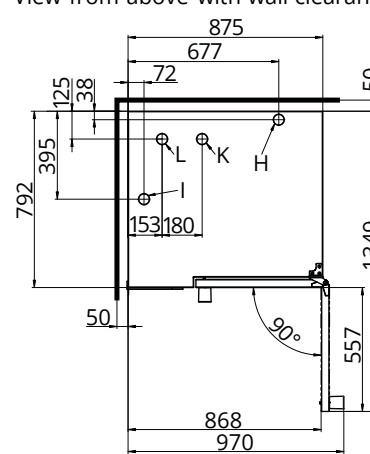
6.10 on 10.10

(Gas on gas appliance)

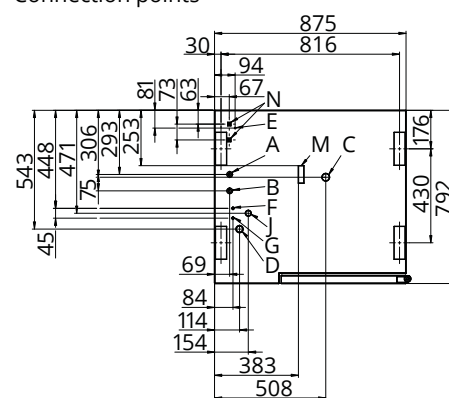
Front view



View from above with wall clearances



Connection points



- A Water connection (for boiler)
- B Water connection (for cleaning, recoil hand shower)
- C Drain connection DN50
- D Electrical connection
- E Equipotential bonding
- F Rinse-aid connection
- G Cleaning-agent connection
- H Air vent Ø 50mm
- I Dry air intake Ø 50mm
- J Gas supply
- K Convection burner exhaust outlet Ø 50mm
- L Boiler burner exhaust outlet Ø 50mm
- M Safety overflow 80mm x 25mm
- N RJ45 Ethernet port



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