

Technical data sheet for

# Convotherm maxx pro easyTouch Combi Steamer

## CXGBT10.10D GAS BOILER 11 x 1/1 GN



CXGBT10.10D

### DIMENSIONS

|        |         |
|--------|---------|
| Width  | 966 mm  |
| Depth  | 792 mm  |
| Height | 1058 mm |
| Weight | 153 kg  |

### PACKED DIMENSIONS

|                                    |         |
|------------------------------------|---------|
| Width                              | 1100 mm |
| Depth                              | 940 mm  |
| Height                             | 1300 mm |
| Weight (including cleaning system) | 181 kg  |

### Safety clearances\*

|   |         |
|---|---------|
| Rear                                    | 50 mm   |
| Right                                   | 50 mm   |
| Left (larger recommended for servicing) | 50 mm   |
| Top (for ventilation)                   | 1000 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)                    | 11    |
| 600 x 400 baking sheet (with appropriate rack) |       |
| Max. loading weight GN 1/1 / 600 x 400         | 8     |
| Per combi steamer                              | 50 kg |
| Per shelf                                      | 15 kg |

### ELECTRICAL SUPPLY

|  |                |
|--|----------------|
| 1N~ 230-240V 50/60Hz (1P+N+E)                  |                |
| Rated power consumption                        | 0.6 kW         |
| Rated current                                  | 2.7 A          |
| Fuse   | 16 A           |
| RCD (GFCI), frequency converter                | Type A         |
| (singlephase) (recommended), type B (optional) |                |
| 3 Pin plug (10 Amp)                            | Cordset fitted |

### GAS SUPPLY

|                                   |                  |
|-----------------------------------|------------------|
| Gas Connection for natural or LPG | R3/4             |
| Installation conditions           | customer premise |
| Nominal gas consumption           | 81 MJ/hr         |
| Convection power output           | 81 MJ/hr         |
| Steam generator output            | 71 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 / 7-35°TH / 5-25°e |

### Properties

|                         |               |
|-------------------------|---------------|
| pH                      | 6.5 - 8.5     |
| Cl- (chloride)          | max. 60 mg/l  |
| Cl2 (free chlorine)     | max. 0.2 mg/l |
| SO42- (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   | 2900 kJ/h / 0.81 kW |
| Sensible heat | 4300 kJ/h / 1.19 kW |

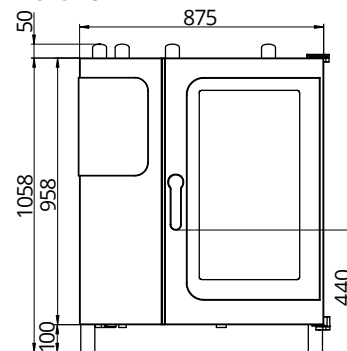
### Waste water temperature

|                        |             |
|------------------------|-------------|
| Noise during operation | max. 70 dBA |
|------------------------|-------------|

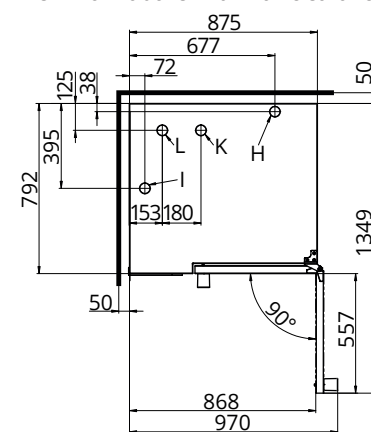
### STACKING KIT

|                        |                                      |
|------------------------|--------------------------------------|
| Permitted combinations | 6.10 on 10.10 (Gas on gas appliance) |
|------------------------|--------------------------------------|

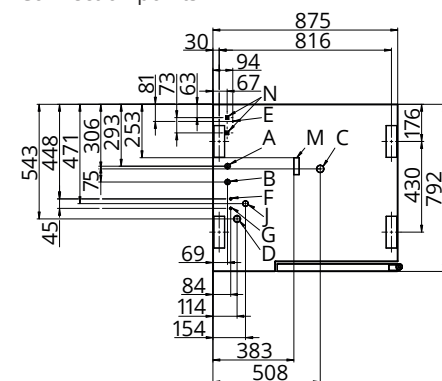
Front view



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



Australia [moffat.com.au](http://moffat.com.au)

New Zealand [moffat.co.nz](http://moffat.co.nz)

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

an Ali Group Company



The Spirit of Excellence