

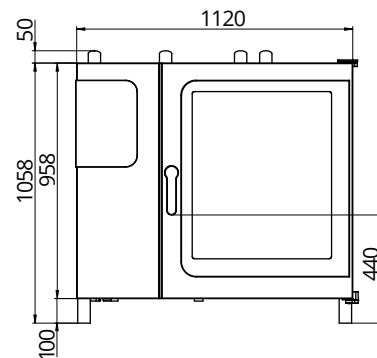
Technical data sheet for

# Convotherm maxx pro easyTouch Combi Steamer

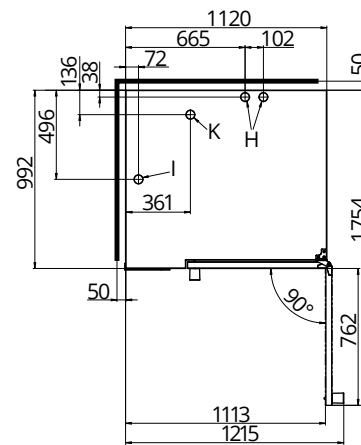
## CXGST10.20D GAS DIRECT STEAM 22 x 1/1 GN or 11 x 2/1 GN



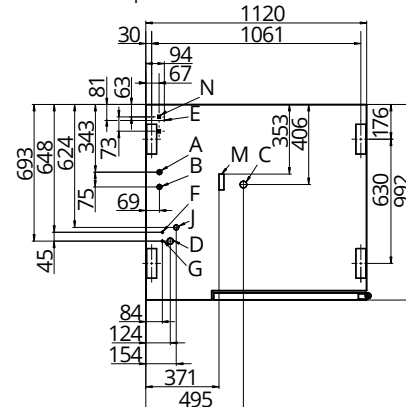
Front view



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 60.3mm
- M Safety overflow 80mm x 25mm
- N RJ45 Ethernet port

CXGST10.20D

### DIMENSIONS

Width	1211 mm
Depth	992 mm
Height	1058 mm
Weight	206 kg

### PACKED DIMENSIONS

Width	1345 mm
Depth	1140 mm
Height	1300 mm
Weight (including cleaning system)	244 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)	22
GN 2/1 (with standard rack)	11
600 x 400 baking sheet (with appropriate rack)	16
Max. loading weight GN 1/1 / 600 x 400	
Per combi steamer	100 kg
Per shelf	15 kg

### ELECTRICAL SUPPLY

1N~ 230-240V 50/60Hz (1P+N+E)	
Rated power consumption	0,6 kW
Rated current	2,3 A
Fuse	16 A
RCD (GFCI), frequency converter	Type A
(singlephase)	(recommended), type B/F
(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	115 MJ/hr
Convection power output	115 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	(install water treatment system if necessary)
	Treated tap water for water injection
	Untreated tap water for cleaning, recoil hand shower
Total hardness	
Injection (soft water)	4-7°dh / 70-125 ppm / 7-13°TH / 5-9°e
Cleaning, recoil shower	4-20°dh / 70-360 ppm / Shower (hard water) 7 - 35°TH / 5 - 25°e
Properties	
pH	6.5 - 8.5
Cl <sub>2</sub> (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	4700 kJ/h / 1.31 kW
Sensible heat	6100 kJ/h / 1.69 kW
Waste water temperature	max. 80°C
Noise during operation	max. 70 dBA

### STACKING KIT

Permitted combinations	6.20 on 10.20 (Gas on gas appliance)
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