Technical data sheet for

CONVOTHERM®

Convotherm maxx pro easyTouch Combi Steamer

CXEST6.20D ELECTRIC DIRECT STEAM 14 x 1/1 GN or 7 x 2/1 GN



CXEST6.20D

- Direct steam 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

DIMENSIONS

Width	1211 mm
Depth	992 mm
Height	786 mm
Weight	153kg
PACKED DIMENSIONS	
Width	1345 mm
Donth	1140 mm

140 mm 1025 mm Weight (including cleaning system) 188 kg

Safety clearances* 50 mm 50 mm Left (larger recommended for servicing) 50 mm Top (for ventilation) 500 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) GN 2/1 (with standard rack) 600 x 400 baking sheet (with appropriate rack)

Max. loading weight GN 1/1 / 600 x 400 60 kg Per shelf 15 kg



Australia moffat.com.au New Zealand 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

ELECTRICAL SUPPLY

3N~ 400V 50/60Hz (3P+N+E) Rated power consumption 19.5 kW Rated current 28.1 A 32 A RCD (GFCI), frequency converter Type A (singlephase) (recommended), type B/F (optional)

Special voltage options available on request Connection to an energy optimisation system as

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

WATER OUALITY

Drinking water
(install water treatment system if necessary)
Treated tap water for water injection

Untreated tap water for cleaning, recoil hand shower

Total hardness

4-7°dh / 70-125 ppm / 7-13°TH / 5-9°e Injection (soft water)

Cleaning, recoil shower4-20°dh / 70-360 ppm / Shower (hard water) 7-35°TH / 5-25°e Properties

pH Cl- (chloride) 6.5 - 8.5 max. 60 mg/l max. 0.2 mg/l max. 150 mg/l Cl₂ (free chlorine) SO42- (sulphate) max. 0.1 mg/l max. 40°C Fe (iron) Temperature Electrical conductivity min. $20 \, \mu S/cm$

EMISSIONS

Heat output

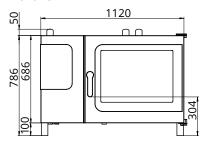
3200 kJ/h / 0.89 kW 4200 kJ/h / 1.17 kW max. 80 °C Latent heat Sensible heat Waste water temperature max. 70 dBA Noise during operation

STACKING KIT

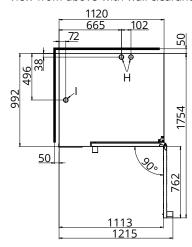
Permitted combinations 6.20 on 6.20 / 6.20 on 10.20

(Electric on electric appliance)

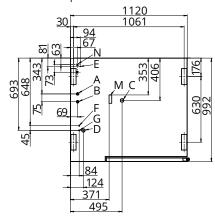
Front view



View from above with wall clearances



Connection points



- Water connection (for water injection)
- Water connection (for cleaning, recoil hand shower)
- Drain connection DN50 C
- Electrical connection D
- Ε Equipotential bonding
- Rinse-aid connection
- Cleaning-agent connection Air vent Ø 50mm G
- Dry air intake Ø 50mm
- Safety overflow 80mm x 25mm
- RJ45 Ethernet port