

Technical data for combi steamer OES 6.10 mini mobil Electrical appliance with 6 shelf levels for 1/1 GN





Dimensions and weights

Width		
Including packaging	[mm]	580
Excluding packaging	[mm]	515
Depth		
Including packaging	[mm]	910
Excluding packaging	[mm]	777
Height		
Including packaging	[mm]	935
Excluding packaging	[mm]	732
Weight		
Including packaging	[kg]	80
Excluding packaging	[kg]	67
Safety clearances		
Rear	[mm]	50
Right	[mm]	50
Left (larger gap recommended for servicing)	[mm]	50
Top (for ventilation)	[mm]	500

Height with easyTOUCH panel

Appliances with an easyTOUCH panel are 20 mm higher than the specified value.

Electrical connected load ratings		
3N~ 400V 50/60Hz (3/N/PE)	-	
Rated power consumption	[kW]	7,1
Convection power	[kW]	6,8
Motor power	[kW]	0,25
Rated current	[A]	14,8
Fuse	[A]	16
Recommended conductor cross-section for	[mm ²]	5G2.5

wires laid uncovered in air up to 5 m in length.

Heat output			
Heat output			
Latent heat	[kJ/h]	1330	(0.37 kW)
Sensible heat	[kJ/h]	1450	(0.40 kW)

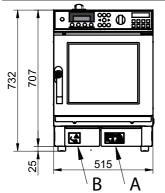
Water connection			
Water drawer holding capacity			
Drinking water drawer	[I]	7,5	
Wastewater drawer	[1]	6,0	

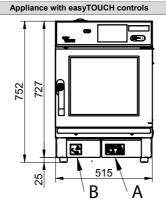
Water quality		
water quality for general use		Drinking water quality
Hardness for injection, condenser, cleaning		·
German degrees of hardness (general hardness: GH)	[°dH]	4 - 7
French degrees of hardness	[TH]	7 - 13
English degrees of hardness	[°e]	5 - 9
International	[ppm]	70 - 125
Chemical	[mmol/l]	0,7 - 1,3
Properties		
temperature (T)	[°C]	max. 40
conductivity	[µS/cm]	min. 20
pН		6,5 - 8,5
CI-	[mg/l]	max. 100
SO4 ²⁻	[mg/l]	max. 150
Fe	[mg/l]	max. 0.1
Carbonate hardness (KH)	[°dH]	Low GH
Maximum permissible loading weight		
GN (containers, shelf-grills, baking trays)		
Per combi steamer	[kg]	13
Per shelf	[kg]	5
Capacity		
Quantity		
GN 1/1 depth 40 mm	[Qty]	6
GN 1/1 depth 65 mm	[Qty]	4
Plate up to \emptyset 26 cm	[Qty]	8
Appliance technical standards		
Degree of protection		IPX4
Approval mark		TÜV/GS, DIN GOST TÜV,
according to national regulations		SVGW
Noise emission		
Measured	[dBA]	max. 60

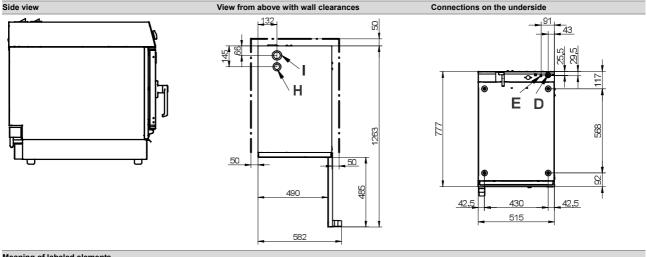


Technical data for combi steamer OES 6.10 mini mobil Electrical appliance with 6 shelf levels for 1/1 GN

Appliance with standard controls







Meaning of labeled elements

- А Drinking water drawer
- В Wastewater drawer
- D Electrical supply
- Equipotential bonding Е

Convotherm Elektrogeräte GmbH

Ovens & Advanced Cooking EMEA Manitowoc Foodservice

Talstraße 35, 82436 Eglfing Germany

- н Air vent
- Т Ventilation port

This document is to be used solely for planning purposes. Please refer to the Installation manual for instructions on installation and positioning.



www.manitowocfoodservice.com



T +49(0)88 47 67-0 F +49(0)88 47 414

www.convotherm.com