



Technical characteristics

CODE	
Article code	HICS202E
Technical code	HICS202E

DIMENSIONS (H x W x A)	
Exterior (total)	1886 x 1067 x 1110 mm
Exterior (body)	1841 x 1067 x 1042 mm
Maximum working height	1676 mm
Minimum working height	422 mm

CAPACITIES	
Number of seats per day	300
GN 2/1 plates (650 x 530mm)	20
Max depth of bins	65 mm
Spacing between floors	66 mm
Maximum load per level	10 kg
Total maximum load	200 kg

WEIGHT (gross / net)	
Oven	383 kg / 336 kg
Trolley	63 kg / 54 kg

PACKING	
Height x Width x Projection	2080 x 1245 x 1160 mm

MINIMUM DISTANCES / WALLS			
	<i>Left</i>	<i>Back</i>	<i>Right</i>
Minimum deviation	50 mm	0 mm	50 mm
Standard	500 mm	0 mm	50 mm
Heat sources	350 mm	0 mm	50 mm

AIR EXHAUST AND THERMAL LOAD	
Latent thermal load	11826 W
Sensible heat emission	7884 W
Acoustic emission	< 70 dB (A)

CONSTRUCTION	
Cavity and Bodywork	Stainless Steel 18-10

DEVICE TYPE	
	Against a wall - Not stackable

CONNECTION SPECIFICS DATA	
LAN data interface	RJ45
WiFi data interface	IEEE 802.11 ac/a/b/g/n

ELECTRICITY	
Three phase 400V+E+N	
I. Max	100.5 A
Total power	65.7 kW
“Steam” power	52.5 kW
“Pulsed air” power	64.7 kW
Necessary protection	125A curve C or B circuit breaker & 30mA type AC or A differential circuit breaker

COLD FOOD WATER	
Pressure (Min / Max)	150/600 kPa (1.5 bar / 6 bar)
Max softened water temperature	23°C
Nature	Filtered at 131 µm
Water quality	Chloride Cl ⁻ : ≤ 150 mg/l (150ppm) Free Chlorine Cl ₂ : ≤ 0.2 mg/l (0.2ppm) 6.5 ≤ PH ≤ 9
Conductivity	≥ 50 µS/cm
Connection	20/27 thread
Max. instantaneous consumption	12.7 l/min

Provide a shut-off valve nearby.

SOFT WATER	
Pressure (Min / Max)	150/600 kPa (1.5 bar / 6 bar)
Max softened water temperature	23°C
Nature	Filtered at 131 µm
Hardness	TH 4 to 14°e (60 to 200 ppm)
Water quality	Chloride Cl ⁻ : ≤ 150 mg/l (150ppm) Free Chlorine Cl ₂ : ≤ 0.2 mg/l (0.2ppm) 6.5 ≤ PH ≤ 9
Conductivity	≥ 50 µS/cm
Connection	20/27 thread
Max. instantaneous consumption	7.7 l/min

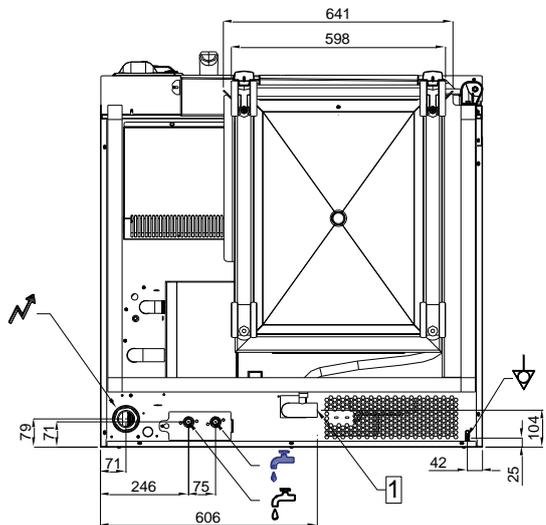
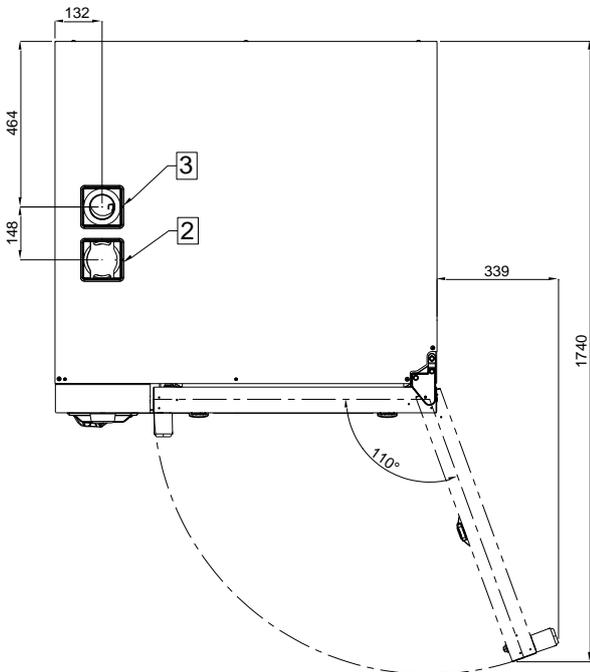
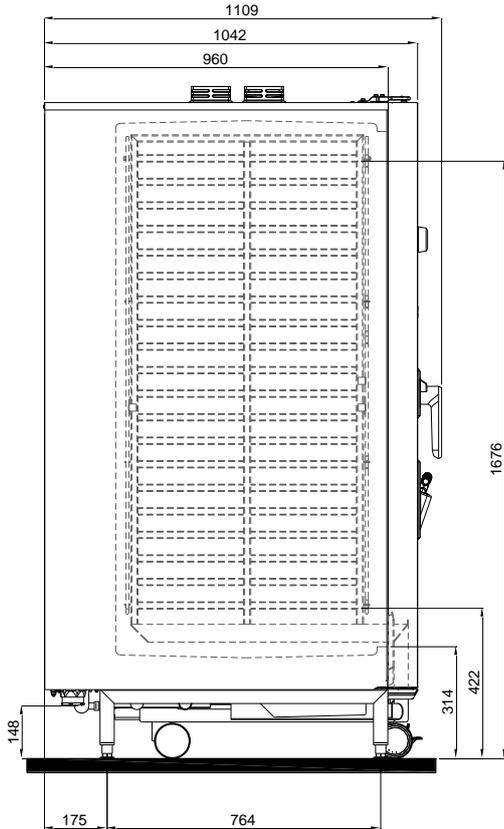
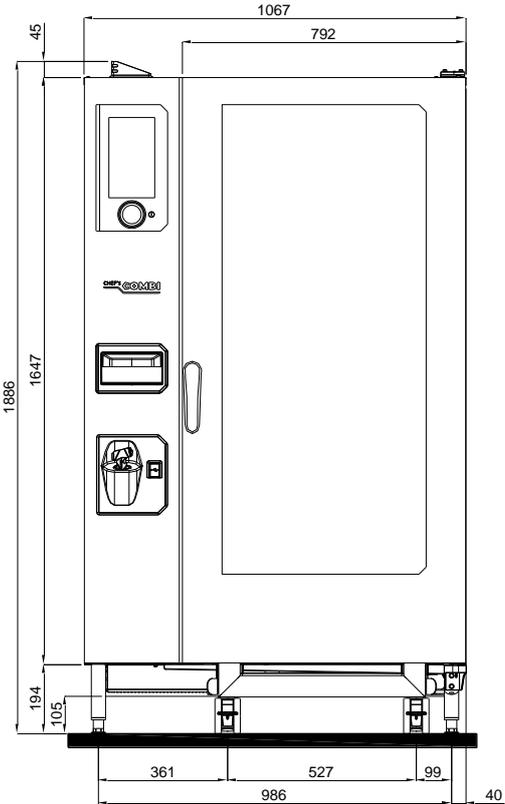
Provide a shut-off valve nearby.

DRAIN	
Connection	Horizontal outlet Smooth tube Ø 40mm

The water discharged can be condensates at high temperatures, use materials adapted to these temperatures. It is imperative to have a siphon between the device and the drain network to prevent odors from rising.



Technical drawing



- ELECTRICAL connection**
Electric inlet 380 mm above floor level
(Allow a cable with 1.5m of slack)
- COLD WATER food**
Water inlet 175 mm above floor level
- SOFT WATER**
Water inlet 175 mm above floor level
- ÉQUIPOTENTIAL BONDING**

- ① **DRAIN**
Drain outlet 148 mm above floor level
- ② **FLAPPER FIREPLACE**
Stainless steel tube diameter 45 mm
- ③ **EVACUATION OF EXCESS VAPORS**
Stainless steel tube diameter 70 mm
- ④ **ETHERNET PORT**