

PCM161S

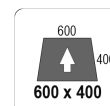
BLAST CHILLER FOR PASTRY

16 X 600 X 400



S Version

Blast Chilling +90 / +3 °C - Deep Freezing +90 / -18 °C



TECHNICAL DATA

Capacity	GN	16 x (600 x 400)	Frequency	Hz	50
Distance between layers	mm	65	Refrigeration capacity (#)	kW	3,93
External dimensions	mm	790 x 800 x 1950 h	Electric power (remote unit)	kW	5,05
Feet ø 2" - h	mm	150	Compressor	HP	3 1/2
Door span	mm	670 x 1100 h	Climate class		T
Internal working	mm	460	Refrigerant - Type		R452A
PU insulation - Thickness	mm	60	Refrigerant - Q.ty air cooling	g	1900
Blast Chilling capacity in 90'. +90 / +3°C	kg	55	Refrigerant - Q.ty water cooling	g	1580
Deep Freezing capacity in 240'. +90 / -18°C	kg	36	Noise level	db(A)	< 70
Total electric power	kW	5,25	Packing dimensions	mm	850 x 860 x 2100 h
Power supply voltage	V	3N-AC 400	Weight - Net / Gross	kg	191 / 208

(*) - T. evap. = -10°C / T. cond. = +40°C.
 (#) - T. evap. = -25°C / T. cond. = +40°C.

Reversed door opening on request without extra charge.

PCM161S

OPERATION

- DIGITAL CONTROLS WITH DISPLAY OF SET AND DETECTED VALUES.
- BLAST CHILLING +90 / +3°C.
- SHOCK FREEZING +90 / -18°C.
- SOFT FUNCTION: DELICATE CHILLING SETTING.
- TIME SETTING AND TIME STATISTICS CONTROL.
- CORE PROBE TEMPERATURE CONTROL.
- MANUAL TIME SETTING AND CHAMBER TEMPERATURE CONTROL.
- PRE-COOLING.
- NEEDLE PROBE HEATING.
- CONTINUOUS CYCLE.
- CIRCUIT BREAKER FOR COMPRESSOR PROTECTION.
- INTERNAL FAN STOP BY MICRO SWITCH WHEN DOOR IS OPENED.

COOLING SYSTEM

- INDIRECT BLOWING ELECTRONIC FANS, EFFICIENT BUT GENTLE ON FOOD.
- R452A REFRIGERANT.
- EVAPORATORS WITH LARGE EXCHANGE SURFACES, AND MULTIPLE INJECTION POINTS FOR HIGH COOLING EFFICIENCY.
- HIGH CAPACITY LIQUID/GAS HEAT EXCHANGER.

CONSTRUCTION

- EXTERNAL SIDES AND TOP IN AISI 304 18/10 STAINLESS STEEL, THICKNESS 0,6 MM.
- DOOR IN AISI 304 18/10 STAINLESS STEEL, THICKNESS 0,8 MM.
- CAVITY WITH ROUNDED CORNERS, FULLY MADE IN AISI 304 18/10 STAINLESS STEEL.
- CAVITY WITH CENTRAL DRAIN FOR DISCHARGE OF WASHING WATER.
- HIGH-DENSITY EXPANDED POLYURETHANE INSULATION (ABOUT 42 KG/M3), THICKNESS 60 MM, WITHOUT HCFC.
- COPPER-ALUMINIUM EVAPORATOR WITH CATAPHORESIS ANTICORROSION TREATMENT.
- HIGH PERFORMANCE COPPER-ALUMINIUM CONDENSER.
- HEATING ELEMENT ON THE BODY UNDER THE MAGNETIC GASKET.
- ERGONOMIC HANDLE ON THE COMPLETE DOOR LENGTH AND MAGNETIC GASKETS ON THE 4 SIDES OF THE DOOR.
- INTERNAL FAN PANEL CAN BE OPENED ON SIDE HINGES, TO CLEAN THE EVAPORATOR.
- SELF-CLOSING DOORS WITH BLOCK WHEN OPENED TO 100°.
- STAINLESS STEEL FEET Ø 2", HEIGHT-ADJUSTABLE WITH ANTI-SCRATCH CAP.

STANDARD EQUIPMENT

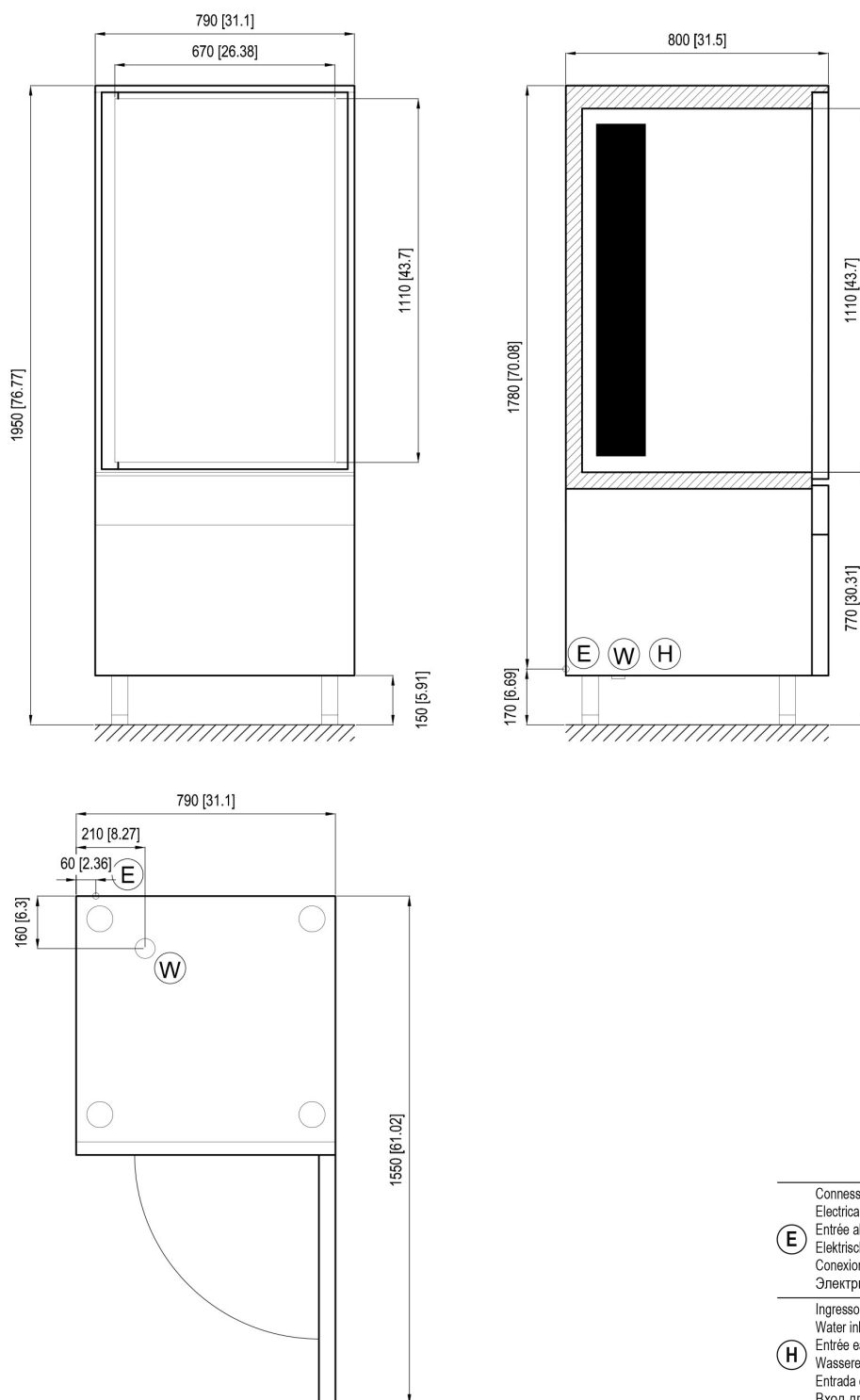
- SIDE RUNNERS
- HEATED CORE TEMPERATURE PROBE

OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

- **VHCM161**: EXTRA CHARGE FOR 60 HZ VERSION - CM MODELS
- **CAM06**: EXTRA CHARGE FOR WATER-COOLED CONDENSING UNIT
- **URM06**: EXTRA PRICE FOR REMOTE UNIT
- **USBNS**: EXTRA CHARGE FOR USB CONNECTION.
- **RX110S**: TIME AND TEMPERATURE RECORDER WITH PRINTER HACCP

EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- **RT84**: CASTER KIT, 2 WITH BRAKE
- **SXM**: REMOVABLE STERILISER



	Connessione elettrica Electrical connection
(E)	Entrée alimentation électrique Elektrischer Anschluss Conexión eléctrica Электрическое подключение
	Ingresso acqua Water inlet
(H)	Entrée eau Wassereingang Entrada de agua Вход для воды
	Scarico acqua Water outlet
(W)	Décharge eau Wasserablauf Descarga de agua Выход воды
	Dimensioni Dimensions Dimensions Außenabmessungen Dimensiones Размеры
	mm - [in]