

pvlab **ROBOT  
CREME**



PASTOCOOKERS  
**PCD40**

- +More Intuitive
- +More Precise
- +More Creative



A single device with different functionalities :

- PASTEURIZE
- COOKS
- COOLS
- MIXES
- EMULSIFIES

# PASTOCOOKERS

# PCD40



Pasteurize



Cooks



Cools



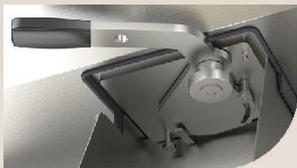
Mixes



Emulsifies

- 7-inch intuitive and fast touch screen display
- 72 integrated recipes for even more inspiration
- Delayed start program by setting the departure time
- Machine settings secured by a password
- WiFi connectivity for remote diagnostics
- Recipe extraction in HACCP format
- Autonomous updates via USB

- Bitzer semi-hermetic compressor
- Air, water or mixed condenser cooling
- Body in stainless steel AISI 304
- CFC-free polyurethane insulation
- R452a refrigerant gas
- Safety device to stop the agitator when the lid is opened
- Chaining program allowing : to put, (for example) the ingredients of a pastry cream in conservation all the night, which will start at the pre-set hour, so that the preparation is ready at the opening of the laboratory
- Possibility of 1/2 load in cold
- Direct extraction from the bottom of the tank
- Variable speed drive
- Defrosting of the tank by inversion of the hot gas cycle.



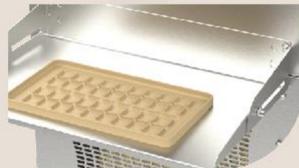
Extraction handle in closed position



Open tank and mixing arm



Extraction handle in open position

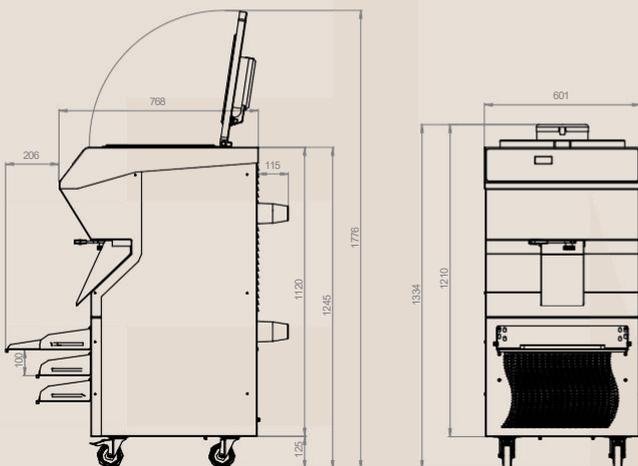


Pull-out and adjustable in four height levels

## MIXING ARM



## TECHNICAL DRAWING



## RECIPES TABLE

	Quantities		Duration (min)	
	mini	maxi	mini	maxi
Pastry cream	8,5 kg	39,0 kg	40	70
Butter Mouseline	4,2 kg	27,0 kg	17	35
Diplomatic cream	8,5 kg	39,0 kg	30	60
Lemon cream	6,0 kg	36,0 kg	35	65
Almond cream	4,0 kg	24,0 kg	35	70
Choux pastry	6,4 kg	30,0 kg	35	70
Ganache	3,0 kg	10,0 kg	30	60
Buttercream succes	8,0 kg	39,0 kg	30	65
Custard	6,4 kg	39,0 kg	30	60
Crème brûlée	3,8 kg	38,0 kg	30	60
Creamy fruit	5,0 kg	38,0 kg	30	55
Fruit bavarian Cream	8,4 kg	38,0 kg	35	65
Chocolate bavarian Cream	6,0 kg	38,0 kg	25	55
Brownies	3,2 kg	39,0 kg	15	45
Bomb paste	4,8 kg	9,2 kg	40	95
Fruit pastes	3,4 kg	8,0 kg	30	60
Jellies	3,0 kg	16,0 kg	30	80
Jams	3,0 kg	16,0 kg	50	95
Marshmallows	2,6 kg	6,0 kg	20	45
Pectin solution coating	6,0 kg	30,0 kg	35	90
Cold glaze	5,0 L	30,0 L	30	55
Glaszes	6,9 L	20,0 L	35	60
Chocolate sauce	3,8 kg	38,0 kg	25	60
Ice cream	-	-	-	-
Sorbets	-	-	-	-
Pre-baked quiche maker	6,0 kg	40,0 kg	30	65
Béchamel sauce	5,2 kg	39,0 kg	35	70
Pasteurization	6,0 kg	40,0 kg	30	80

## CONTROL PANEL



## TECHNICAL DATA

Tank capacity	40 L
Min/max temperatures	+2/+110°C
Electrical power	5300W - 7,7A
Voltage and frequency	208V - 3PH
Dimensions Lx Wx H	60,1 x 76,8 x 133,4 cm 177,6 cm (couverture ouvert)
Net weight	176 kg