

# Pressure steamer Metos Marvel TE1 + GN rail Stand

#### MG4222861

Intelligent Metos Marvel TE1 pressure steamer is a fast and efficient tool for lunch and à la carte production in modern professional kitchens. Metos Marvel TE1 pressure steamer cooks, defrosts and regenerates all types of food products, including delicate items.

Thanks to Metos Marvel TE1 speed and efficiency you can prepare a meal just before serving it, thus ensuring its freshness. Gentle and healthy steam cooking retains the texture, nutrients and color of the products. Additional portions made of various ingredients can be prepared quickly, as Metos Marvel TE1 needs no preheating.

Many dishes can be cooked simultaneously without the flavors transferring from one food to another. Its ease-of-use with built-in programs improves the efficiency and competitiveness of every kitchen.

Exact cooking control with 1°C precision or a core temperature probe placed in the product speed up the process and prevent overcooking. Cooking temperature range is 40-120°C (low-temperature cooking/thaw 40-80°C, normal cooking 80-100°C, express pressure cooking 100-120°C). Main menu offers two pre-set settings: 0.5 and 1 bar. Delta-T cooking allows you to define the temperature difference between the compartment and the inside of the product. (requires temp probe option). Especially useful for cooking sensitive or hard foods.

Colored, informative touch screen is large and easy to read.
Core temperature (optional temp probe), compartment
temperature and remaining cooking time are clearly displayed.
Large, intuitive touch symbols make the steamer quick



and effortless to use. Your own programs can be easily saved and selected. Memory space for up to 10,000 programs. Timing option 0-99 hours with 1 second precision. Favorites list for easier, faster use. Favorite programs are available on the main screen menu.

Advanced safety equipment and monitoring technology make the cooker safe to use. Thanks to the advanced safety locking system, the door is quick to open and to close. The door cannot be opened if the compartment is under pressure or a program is running (can be discontinued, if necessary). Handle is ergonomic and insulated and it's easy to use with one hand.

- completely stainless steel, chamber of acid resistant steel
- light, rounded stainless steel removable guide rail rack with 6 rail pairs, machine washable
- capacity 4 x GN1/1-65 mm (guide distance 103 mm) or 3 x GN1/1-100 mm (guide distance 128 mm)
- top loading height 1280 mm
- free standing
- multi language
- large and clear touch screen
- quick favourite program list
- pre-set buttons for 0.5 and 1 bar
- cooking with core temperature probe (option)
- Delta-T cooking (when probe option is installed)
- several alarms to choose to indicate completed cooking
- sounds can also be set product-specifically
- adjustable volume level and length
- On board user guide/manual
- display power save mode and screen lock
- Front mounted, integrated USB port for downloading programmes and updates
- USB also for saving HACCP data
- door safety locking system
- automatic alerts for controlled safety device testing
- diagnostic function
- maintenance easily from front or top
- automated safety valve testing
- automated boiler rinsing program
- extra de-scaling valve (service only)

#### **DELIVERY INCLUDES:**

- removable guide rail rack
- GN Stand 14 rails

### **Factory Options:**

- Reel-in Hand-shower
- Double water connection
- High power heating 28 kW

### **Options**

- Duo Stand for second Marvel TE1 or Blast Chiller
- Duo Junction Box for second Marvel TE1. This splits the single connection from the kitchen, to the two Marvel TE1's.
- Universal Stand- For Combi

Steamer, Convection Oven or Blast Chiller - PT1000 Food Core Temperature Probe

... more details on our web pages



## **Pressure steamer Metos Marvel TE1 + GN rail Stand**

Product capacity	4 x GN1/1-65 / 3 x GN1/1-100
Item width mm	805
Item depth mm	985
Item height mm	1465
Package volume	2.8
Unit of volume	m3
Package volume	2.8 m3
Package length	120
Package width	130
Package height	180
Package unit of dimension	cm
Package dimensions (LxWxH)	120x130x180 cm
Net weight	175
Net weight	175 kg
Gross weight	211
Package weight	211 kg
Unit of weight	kg
Connection power kW	20.7
Fuse Size A	32
Connection voltage V	400/230
Number of phases	3NPE
Frequency Hz	50
Startup current A	30
Protection rating (IP)	X5
Electrical conn. inlet	Behind
Electrical conn. height mm	1300
Cold water diam.	1/2"
Cold water thread	External thread
Cold water flow I/min	20

## **Pressure steamer Metos Marvel TE1 + GN rail Stand**

Cold water min pressure kPa	250
Cold water max pressure kPa	600
Cold water conn. inlet	Behind
Cold water conn. height mm	1400
Drain diameter	ø32
Drain conn. inlet	Behind
Drain conn. height mm	750