



La San Marco S.p.A.

Via Padre e Figlio Venuti, 10  
34072 Gradisca d'Isonzo - GO - Italy  
Tel. +39.0481.967111 Fax +39.0481.960166  
www.lasanmarco.com - info@lasanmarco.com

# NEW 105 MULTIBOILER




# **NEW 105 MULTIBOILER**

In the series NEW 105 Multiboiler the latest technology of La San Marco has been applied. The Multiboiler technology allows to obtain a precise temperature control for each boiler of each individual group. The temperature is set in a simple and intuitive way operating on the keyboard of the single group. The boiler for steam and hot water has an electronic automatic temperature setting, easily adjustable from the touch screen keyboard. The innovative keyboard with touch screen technology is enhanced with a graphic RGB display. The setup and program consultation are easy and intuitive, moreover the display provides a range of information of great utility to the operator. The illumination of the working place with customizable multicolor LED makes the machine even more ergonomic with a look to the aesthetics.

The New 105 SM, version with a standard height as for all other La San Marco ranges, has a useful height of 7 cm (2.7 inches). The NEW 105 IM is the intermediate version suitable for those who need to use cups to a useful height of 9 cm (3.5 Inches). The NEW 105 HM is the high version, particularly suitable for those who need to use high cups for an height of 17 cm (6.7 inches). In the tall version New 105 HM, the retractable trays allow the use of the machine even for traditional Italian espresso coffee cups.

## **Technical features NEW 105 MULTIBOILER**

NEW 105 MULTIBOILER		Coffee serving units Multi-boiler	Steam wands	Hot water wands	Boiler capacity (L)	Weight (kg)	Width (mm)	Height (mm)	Depth (mm)	Power installed (W)			
										Heating element		Built-in motor pump	Cup heater (optional)
										Single-phase	Tri-phase		
	<b>NEW 105 M 2</b>	2	2	1	10	72	790	515	535	5300		275	100
	<b>NEW 105 M 3</b>	3			12	88	1030			7250			125
	<b>NEW 105 IM 2</b>	2			10	75	790			535	5300		100
	<b>NEW 105 IM 3</b>	3			12	90	1030	7250			125		
	<b>NEW 105 HM 2</b>	2			10	79	790	610		5300			100
	<b>NEW 105 HM 3</b>	3			12	97	1030			7250			125

- Electronic autofill
- Keyboard with touch screen technology with built-in RGB graphic display
- 4 programmable doses per group with semiautomatic function key
- Dose water with programmable function key semiautomatic
- water temperature mixer adjustment
- 2 steam wand manual dispensers
- boiler temperature gauge for each group and steam boiler temperature gauge always visible on keyboards and display
- Electronic automatic temperature control for each brewing unit (+/- 1) using slider touch
- Electronic automatic temperature control for the steam boiler (+/- 1) using touch display
- Internal motor-pump 275 W (external on request)
- stainless steel Single group boiler: 0,45 liters capacity - 1250 W Resistance
- stainless steel steam boiler 2 group machine: 10 liters capacity - 2800 W Resistance
- stainless steel steam boiler 3 group machine: 12 liters capacity - 3500 W Resistance
- Lighting of the work plan with multicolored LED technology (1 million color combinations)
- Electric cup warmer (optional)
- Automatic steam wand (optional)
- Metalized colors: anthracite, grey, red, blue
- Optional colors: matt black and glossy white
- Fingerprint proof stainless steel panels
- Bluetooth connection device and application for smart phones and tablets

## **Display features New 105 MULTIBOILER**

- customizable Screen with time and date or with name
- temperature steam boiler visualization
- temperature boiler visualization for each group
- brewing bar indicator and time counter (in seconds) for each selected dose
- Quantity setting in cm<sup>3</sup> (ml) for each coffee dose
- Quantity setting in cm<sup>3</sup> (ml) of water per dose
- Boiler temperature control for each group
- Adjustable temperature steam boiler
- Date and Time adjustment
- Automatic on and off control
- color setting of the working surface
- display color setting (white, blue, green, red, yellow, cyan, magenta)
- Indication of total number of coffees brewed by the machine
- Indication of total number of coffees brewed for every group
- Indication of total number of coffees brewed for every selection
- Option of activating the pre-infusion for every single group
- multi-language programming (Italian, English, French, German, Spanish)
- Water softener filter resin regeneration warning