

Series F2006 / F 2006 HP MULTIBOILER

Magister
Sistema Caffè



Technical description

Electronic machine with volumetric dosage, with micro-processor aided control, with TFT display and touch panels, with innovative thermo regulation system and independent pressure profiling system on each group.

- Body in AISI 304 – 18/8 polished stainless steel
- Touch panels enclosed in silver 99 plated frames
- LED-lit Magister Logo on the back panel
- Chrome feet
- High Group version for cups up to 185 mm
- State-of-the-art electronics with switching power unit and solenoid valves rated at 24V, innovative in terms of performance.
- Independently heated brewing groups with coffee boiler made in thick moulded material; capacity: 400 cc.
- Large boiler for hot water and steam
- Electronic independent disabling of the brewing groups / stand-by for power saving
- Stainless steel steam wands with rubber grip and cool touch Teflon insert
- Hot water dispenser in stainless steel with programmable dosage and temperature
- Back-lit touch screens
- Group temperature display on each group head
- Shot timer on each group head
- Automatic back flush program
- Graphic touch screen controlling the following functions:
 - programmable on/off cycles;
 - digital clock;
 - dosage adjusting;
 - dosage setting through the display;
 - boiler level check;
 - display language selection;
 - alarm list;
- Coffee and hot water counter (resettable)
- Periodical maintenance program
- Softener regeneration program
- Electronic water level control with safety system against lack of water
- Inbuilt volumetric pump with balanced by-pass
- Electronic cup warmer
- Heating element engagement only when boiler is full
- Electronic boiler temperature control (PID)
- Power saving mode when the unit is in stand-by

Optional accessories upon request:

- Version without pressure profiling
- Milk warmer/frother – temperature-controlled steam wand “EPS” controlled through the display and with 2 available temperature settings.
- Wi-Fi Module in order to manage the machine parameters from remote

Model	F 2006 HP Multiboiler	F 2006 HP Multiboiler
Version	2 GROUPS	3 GROUPS
Dimensions mm.	770x560x580h	1010x560x580h
Boiler capacity	11 lt.	17 lt.
Power	2700/4500 Watt + 600W per group	4500 Watt + 600W per group
Voltage	110-220/240V single phase, 230/380/415V threephase	220/240V single phase, 230/380/415V threephase
Weight	91 kg	103 kg