



Catalogue
FOOD SERVICE
Chapter
COOKING

Specific model
MRBIG-500 M 50-60 Hz 220-240/380-400 3N

19084241

22/11/2021

DENOMINATION:

Rectangular boiling pan with mixer indirectly heated with gas 500 L

DESCRIPTION :

- - AISI-316 lucid stainless steel recipient bottom, suitable for products that are particularly acidic, with a thickness of between 20/10 and 40/10.
- AISI-304 stainless steel cooking well walls with thickness of between 20/10 and 25/10.
- Double wall with AISI-304 stainless steel bottom and walls.
- Tank drainage hole with removable filter (optional).
- Front drainage tap with insulated athermic handle (optional).
- AISI-304 stainless steel cover with a thickness of 15/10, fitted with a steel zip with preloading springs and an athermic handle.
- Gauge for controlling pressure inside the double wall.
- Manual air escape valve for depressurising the air produced in the double wall during the heating process.
- Adjustable chromed bronze mixer with hot and cold water.
- Weight safety valve set to 0.5 bar.
- Stainless steel supporting structure with a thickness of 40/10 fitted on steel feet with an adjustable height and a clamp for attaching it to the floor.
- AISI-304 satin stainless steel external walls with a thickness of 10/10.
- AISI-304 stainless steel satin shelf with a thickness of 15/10.
- AISI-316 stainless steel removable mixer with an adjustable rotation speed of between 7 and 28 g/m with a force of up to 386 N-m.
- Possibility to reverse the operating direction with the electronic switch.
- Stainless steel radial arms and Teflon ceramic scraping blades.
- PLC monitor:
 - . Allows up to 100 modifiable cooking programmes that can be managed and personalised, even during cooking.
 - . Fitted with a touch screen and manual controls for operation, water load, inclination and movement of the mixer.
 - . Fitted with acoustic warning message indicators (yellow) for correct functioning or alarms (red) in case of incorrect functioning.
 - . All of the settings are customisable and can be viewed and modified even during

DIMENSIONS



X Width	1976 mm	X Gross width	2020 mm
Y Depth	1835 mm	Y Gross depth	1910 mm
Z Height	1140 mm	Z Gross height	1640 mm
Net Weight	875,0 kg	Gross Weight	975,0 kg
Net volume	4,134 m3	Gross volume	6,327 m3





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cooking (name, wait, water load, times, temperatures, probes, mixing speed, time, etc.)."

"- Ignited with a manual piezoelectric and pilot flame.

- Heated by tubular boilers and highperformance AISI-304 stainless steel.

- Smoke extraction grille.

- Set of nozzles for different types of gas.

- Water level control in the double wall with maximum/minimum taps and an automatic water load option.

- Pressure control of the double wall through the safety valve set to 0.5 bar, depression valve and gauge."

POSSIBLE ACCESSORIES :

- ACCESSORIES LARGE CAP.



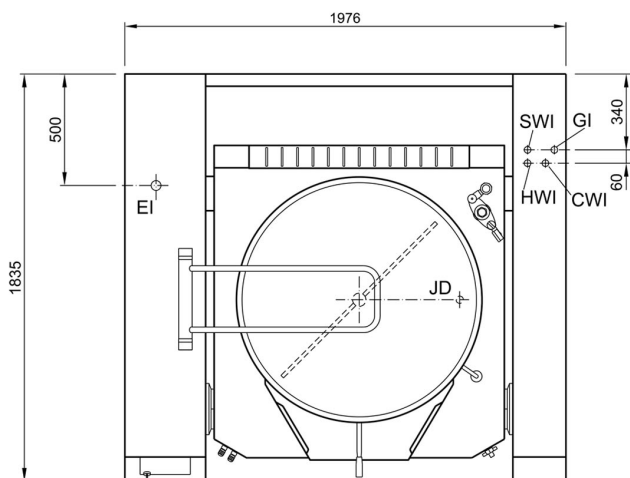
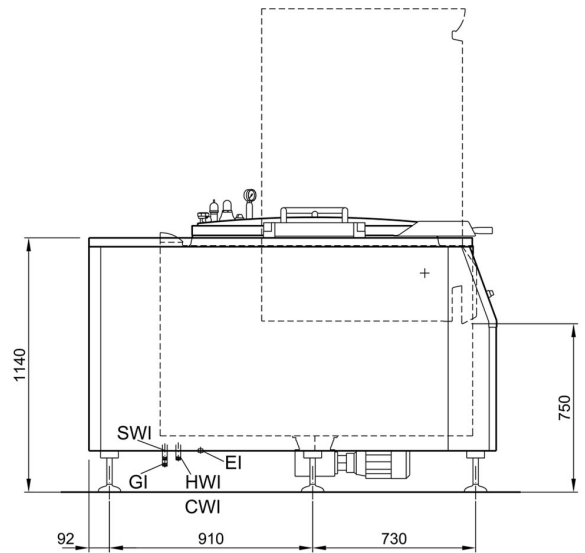
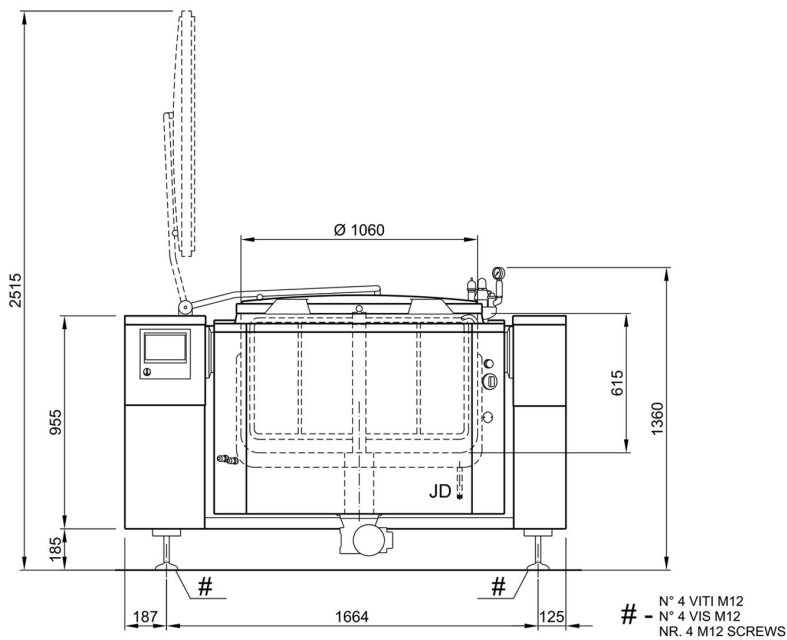
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ALLACCIAMENTI - BRANCHEMENTS - CONNECTIONS

HWI -	ACQUA CALDA EAU CHAUDE HOT WATER	100 - 250 kPa (1-2,5 bar)	1/2" M
CWI -	ACQUA FREDDA EAU FROIDE COLD WATER	100 - 250 kPa (1-2,5 bar)	1/2" M
SWI -	ACQUA ADDOLCITA - OPZIONALE EAU DEIONISEE - OPTIONAL SOFTENED WATER - OPTIONAL	100 - 250 kPa (1-2,5 bar)	1/2" M
GI -	ARRIVO GAS ENTREE GAZ GAS INLET	42 kW	1/2" ISO 7/1 R1
JD -	SCARICO INTERCAPEDINE VIDANGE CHEMISE JACKET DRAIN		1/2" M
EI -	ARRIVO CAVI ELETTRICI ENTREE CABLE ELECTRIQUE ELECTRIC CORD ENTRY	(STANDARD) 380-415V 3N 50-60Hz 0,75kW (OPTIONAL) 380-415V 3 50-60Hz 0,75kW (OPTIONAL) 220-230V 3 50-60Hz 0,75kW (OPTIONAL) 220-230V 1N 50-60Hz 0,75kW	