



LABORATORY
EQUIPMENT

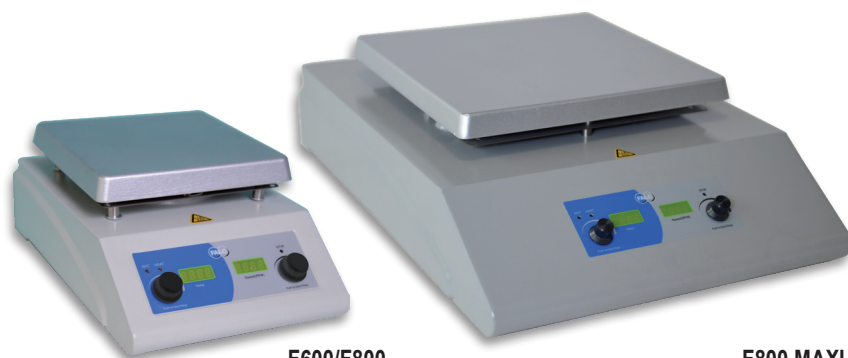
stirrers

2021

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ELECTROMAGNETIC STIRRERS

Hotplate Stirrers-Alluminium Top



F600/F800

F800 MAXI

-  Digital temperature regulation by PT100 probe
-  Aluminium plates for excellent temperature with anti-acid epoxy powder coating
Metal structure painted with anti-acid epoxy powder coating
-  Digital speed control
DC motor
-  Internal cooling fan to avoid overheating
External probe port

ACCESSORIES

Kit for external probe

Code 601.0125.08 for F800

Code 601.0125.11 for F800 MAXI (Look at pag. 8)

Stainless steel 18/8 rod Ø10x400 mm

Code 601.0125.01 for F600

Technical data		F600	F800	F800 MAXI
Working plate	mm	160x160	160x160	250x250
Max stirring capacity with H ₂ O	lt	20	20	30
Variable speed	rpm	150-1500	150-1500	150-1500
Hole for rod	M8	yes	yes	yes
Thermometer connector		no	yes	yes
Plate temperature from	°C	+5 amb to +400	+5 amb to +400	+5 amb to +400
Precision on the plate	°C	±3	±3	±3
Precision with probe inserted	°C	-	±1	±1
Motor Power	W	12	12	20
Heating resistance power	W	750	750	1500
Dimensions LxWxH	mm	310x200x120	310x200x120	335x470x140
Weight	kg	4	4	12
Stirring bar suggested Ø	mm	6x30	6x30	6x30
Code		601.0122.61	601.0122.81	601.0122.98

* stirrer provided without the kit for external probe

V/Hz 220/240-50/60

SAFETY CLASS 1

PROTECTION CLASS IP 41

MAGNETIC STIRRING BARS



Cylindrical magnetic stirring bars - PTFE

Code	Ø mm	length mm
601.0125.23	3	8
601.0125.24	3	13
601.0125.25	3	20
601.0125.26	6	10
601.0125.14	6	20
601.0125.15	6	30
601.0125.19	7	40
601.0125.16	8	40
601.0125.17	8	50
601.0125.18	9	60
601.0125.20	12	55
601.0125.21	13	70



Magnetic stirring bars with pivot - PTFE

Code	Ø mm	length mm
601.0125.23	3	8
601.0125.40	3	8
601.0125.41	4,5	12
601.0125.42	6	20
601.0125.43	6	30
601.0125.44	8	40
601.0125.45	8	50
601.0125.46	9	60



Egg-shaped magnetic stirring bars - PTFE

Code	Ø mm	length mm
601.0125.50	10	20
601.0125.51	12	25
601.0125.52	15	30
601.0125.53	15	35



Magnetic stirring bar retrievers - PTFE

Code	Ø mm	length mm
601.0125.12	8-10	300



Glass magnetic stirring bars

Code	Ø mm	length mm
601.0125.30	8	15
601.0125.31	8	20
601.0125.32	8	25
601.0125.33	8	30
601.0125.34	8	40
601.0125.36	8	55



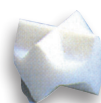
Triangular magnetic stirring bars - PTFE

Code	Ø mm	length mm
601.0125.30	8	15
601.0125.55	8	12
601.0125.56	8	20
601.0125.57	8	25
601.0125.58	10	35
601.0125.59	12	50



Dumbbell-shaped magnetic stirring bars - PTFE

Code	length mm
601.0125.62	37
601.0125.63	55



Star-shaped magnetic stirring bars - PTFE

Code	lHxØ mm
601.0125.66	8x10
601.0125.67	10x14
601.0125.68	13x17
601.0125.69	15x22



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