

Electromagnetic stirrers



F60



F80 DIGIT
HIGH-PERFORMANCE

With heating

- F60 model without connection for thermometer
- F80 model with digital thermometer and in-built PT100 probe which provide greater accuracy of the temperature; on the back there is a switch with a jack for connecting the external PT100 probe
- F80 with digital speed control
- F100 model for large capacities, with structure made of metal sheet painted with anti-acid epoxy powder coating
- Equipped with mechanical timer that can be programmed from 0 to 12 hours and infinite

Structure made of cast aluminium alloy painted with anti-acid epoxy powder coating (F60 - F80).

The shaking unit is made up of an electronic system for better adjustment of the rotations.

The heating plate, made entirely of aluminium, guarantees excellent heat diffusion.

NB

The maximum temperatures indicated refer to the plate

Technical data		F60	F80	F100 MAXI
Working plate Ø	mm	150	150	210
Protection class	IP	41	41	41
Max stirring capacity with H ₂ O	lt	20	20	30
Variable speed	rpm	100-1500	100-1500	100-1400
Hole for rod	M8	yes	yes	yes
Thermometer connector		no	yes	no
Plate temperature from	°C	da +50 a +350	da +50 a +350	da +50 a +350
Precision on the plate	°C	±3	±3	±3
Precision whit probe inserted	°C	-	±1	-
Motor Power	W	20	20	70
Heating resistance power	W	400	400	650
Dimension LxWxH	mm	190x260x115	190x260x115	360x270x150
Power	V/Hz	230/50-60	230/50-60	230/50-60
Weight	kg	2,5	2,5	7,5
Stirring bar suggested Ø	mm	6x30	6x30	9x60
Item		601.0122.60	601.0122.80	601.0122.99

ACCESSORIES FOR F80



Kit for external probe
(clamp-rod-probe)

Item

601.0125.10

ACCESSORIES FOR STIRRERS



Stainless steel rod
Ø10x400 mm

Item

601.0125.01

For complete set of anchors see page 4