

## MAGNETIC STIRRERS and HOT PLATE MAGNETIC STIRRERS



D-71

- ◆ Magnetic stirrers of robust conception with electronic regulation of speed from very slow up to 1.800rpm

- ◆ Axis with double magnet of Neodiminium or Samarium with great force

- ◆ Stainless steel top plates for stirrers and aluminum alloy top plate with cast-in heating element for hotplates

- ◆ Thermostat controlled top plate temperature, maxim 325°C

- ◆ Stainless steel housings

- ◆ Illuminate "on-off" switch and pilot lamps

- ◆ Integral lattice rod support



D-11



D-72



D-12

- ◆ Model D-72D and D-12D provided with Pt100 external temperature probe and PID temperature controller

- ◆ Available Pt100 external temperature probe gel/glass acid resisting for D-12D and D-72D

- ◆ Temperature control by electronic modulation of power for the model D-72 and D-12



D-72D



D-12D

## MAGNETIC STIRRERS and HOT PLATE MAGNETIC STIRRERS

### MAGNETIC STIRRER 4 PLACES. Model D-66AM

- ◆ Magnetic stirrer with metallic block incubator for 4 places of flasks, tubes, etc. of 40mm. diameter. Deep holes, 60mm
- ◆ Available adapters for containers smaller than 40mm diameter
- ◆ PID temperature control from room to 50°C with digital reader.
- ◆ Stirring switches for each position of the metal block.
- ◆ Suitable for incubation tasks that require agitation and temperature
- ◆ Supplied with PTFE magnetic stirrer bar of 2x7mm or 5x12mm



### Specifications

Model	Heating	Surface mm	Size mm	Temperature Control	Precision °C	Temperature maxim	Speed maxim	Weight Kg	Power W
D-71	NO	180x185	90 high	---	---	---	1800 rpm	3	20
D-11	NO	200x210	100 high	---	---	---	1800 rpm	3.5	20
D-72	YES	140 Ø	180x240x130	Electronic	± 2	325°C	1800 rpm	3.4	450
D-72D	YES	140 Ø	180x240x130	Digital	± 0.1	325°C	1800 rpm	3.6	450
D-72D	YES	140 Ø	180x240x130	Digital	± 0.1	99.9°C	1800 rpm	3.6	450
D-12	YES	199 Ø	215x270x150	Electronic	± 2	325°C	1800 rpm	4	625
D12D	YES	199 Ø	210x270x150	Digital	± 0.1	325°C	1800 rpm	4.5	625
D-66AM	YES		204x285x130	Digital	± 0.1	50°C	3300rpm	4.8	200

### Ordering information

Code	Model	Article	Temp. max.
1.8093.00	D-66AM	Magnetic stirrer incubator 4 places	50°C
1.8025.00	D-71	Magnetic stirrer	---
1.8031.00	D-11	Magnetic stirrer	---
1.8026.00	D-72	Hot plate magnetic stirrer	325°C
1.8029.00	D-72D	Hot plate magnetic stirrer with Pt100 temperature probe and support	325°C
1.8030.00	D-72D	Hot plate magnetic stirrer with Pt100 temperature probe gel /glass acid resistant and support	99.9°C
1.8032.00	D-12	Hot plate magnetic stirrer	325°C
1.8034.00	D-12D	Hot plate magnetic stirrer, with Pt100 temperature probe and support	325°C
1.8039.20		Aluminium adapter for D-66AM (diameter to be indicate)	
1.8049.00		Magnetic bar PTFE coated 2x7mm	
1.8050.00		Magnetic bar PTFE coated 5x12mm	
1.8053.00		Magnetic bar PTFE coated 8x20mm	
1.8055.00		Magnetic bar PTFE coated 8x30mm	
1.8057.00		Magnetic bar PTFE coated 8x40mm	
1.8058.00		Magnetic bar PTFE coated 8x50mm	
1.9808.00		Magnetic bar Samarium PTFE coated 12x28mm	
1.8040.00		Support rod	
1.8041.00		Double clamp for temperature probe and thermometer	
1.8110.00		Temperature Probe Pt 100, stainless steel	
1.8110.01		Temperature Probe Pt 100, stainless steel, gel/glass coated-acid resistant	
1.9631.01		Beaker 5L, stainless steel 20cm. Ø, 17cm. high	

Distributor: