

Stirring Systems For Cell And Tissue Cultures, 2mag

2mag bioMIXdrive

Magnetic stirrer with 1/2/3/4 positions, for gentle mixing of cell suspensions and culture broths as well as for viscous cultures, maintenance-free, large surface, 100% jerk-free, speed 5 – 250 rpm, sealed stainless steel housing, water, dust, and germ-tight, IP 68, submersible, easy to clean, robust structure, flat design, suitable for culture bottles with suspended rotating or oscillating stirrer bar systems, individual sizes available on request, 3 years warranty, made in Germany.

Technical data:

Stirring volume:	5 – 5,000 ml
Speed range:	5 – 250 rpm
Stirring power/stirring point:	6 W
Material housing:	Stainless steel
Adm. operating temp.:	-10 bis +50°C (at 100% humidity), +50°C in water immersed
Protection class:	IP 68

	Model	Stirring places	W x D x H mm	Wght kg	Order No.
①	bioMIXdrive 1	1	180x180x38	2.5	10 18 58001
	bioMIXdrive 2	2	130x270x38	2.9	10 18 58002
②	bioMIXdrive 3	3	130x410x38	4.1	10 18 58003
	bioMIXdrive 4	4	270x270x38	5.6	10 18 58004

Please order control devices always additionally!

Control devices

Technical data:

	bioMIXcontrol	bioMIXcontrol S	bioMIXcontrol 4MS
Speed range :	5 – 250 rpm	5 – 250 rpm	5 – 250 rpm
Stirring capacity (max.):	4 – 40 W (10 steps)	4 – 40 W (10 steps)	6 W (automatic)
Material housing:	Stainless steel	Stainless steel	Stainless steel
Dimensions (WxDxH):	200 x 155 x 38 mm	215 x 120 x 57 mm	200 x 155 x 38 mm
Weight:	1.9 kg	1.9 kg	1.9 kg
Protection class:	IP 20	IP 20	IP 20
Operating voltage:	100 – 240 V/50 – 60 Hz/1.5 A		

2mag bioMIXcontrol

Controller for 1 x bioMIXdrive 1/2/3/4, speed range 5 – 250 rpm, 10 levels for setting high power for large volumes of viscous material and reduced power for permanent operation without heating, e.g. in CO₂ incubators, digital display, SoftStart, stainless steel housing, 3 years warranty, made in Germany.

Article	Order No.
③ Control device 2mag bioMIXcontrol	10 18 59840

2mag bioMIXcontrol S

Technically identical with bioMIXcontrol S, but with stackable housing

Article	Order No.
④ Control device 2mag bioMIXcontrol S	10 18 59850

2mag bioMIXcontrol MS4

Technically identical with bioMIXcontrol S, but for 4 x bioMIXdrive 1, individual and independent setting of speed and ON/OFF function for each stirrer drive, synchronous operation of all drives at the push of a button.

Article	Order No.
⑤ Control device 2mag bioMIXcontrol 4MS	10 18 59864

