

MIXdrive MTP Magnetic Stirrers for Microtiter Plates, 2mag



MIXdrive MTP

Ultra flat, wear-free magnetic stirrer with 6/12/24/96 stirring positions, external steering unit, fully encapsulated and hermetically sealed stainless steel housing, IP68, water-, dust- and germproof, extremely robust construction and performance, easy to clean and maximum resistance, submersible in water- resp. oil baths up to +50°C. Suitable for the use in CO₂ incubators and ovens, removable centering pins, suitable for integration into robots, individual dimensions and high temperature versions up to +200°C on request.

Please order control unit separately.

Technical data:

Stirring power (max.):	10 W
Material housing:	stainless steel
Permitted operation conditions:	-10°C up to +50°C in air, +50°C in water
Operating voltage (max.):	48 VDC
Dimensions (WxDxH):	140 × 102 × 26 mm
Protection category:	IP68
Weight (gross):	approx. 1.3 kg

Type	Stirring places	Distance between stirring places mm	Stirring volumen per stirring point ml	Order No.
6 MTP	6	39	20	10 18 54306
12 MTP	12	26	7	10 18 54312
24 MTP	24	19	3.5	10 18 54324
96 MTP	96	9	0.5	10 18 54396



MIXcontrol – Control units for stirring drive MIXdrive MTP

MIXcontrol eco

Price-optimized control unit, 100 – 1200 rpm, with rotary knob for speed setting and ON/OFF

MIXcontrol MTP

Stainless steel housing, digital speed indication, 100 – 2,000 rpm, 4-level power setting

MIXcontrol MTP RS232

with RS232 interface

Type	Speed rpm	Dimensions mm	Power rating W	Weight kg	Order No.
MIXcontrol eco	100–1200	65×50×45	10	0.5	10 18 59010
MIXcontrol MTP	100–2000	200×155×38	10 (4-step)	1.9	10 18 59025
MIXcontrol MTP RS232	100–2000	200×155×38	10 (4-step)	1.9	10 18 59026

