

SINGLE POINT STIRRING DRIVES WITH EXTERNAL CONTROL UNIT

Designed for chemical, biotechnical and medical applications of all kinds, developed for maximum requirements, maximum mechanical, thermal and chemical stability as well as uncompromising continuous operation.

MIXdrive 1 eco

Ultra flat, wear-free magnetic stirrer with 1 stirring position, suitable for vessels up to 3,000 ml.

- Wear-free magnetic stirrer, up to +200 °C
- Submersible, up to +95 °C
- Extremely robust construction
- Integrable in systems
- Developed and made in Germany

magnetic motion



| Type | MIXdrive 1 eco |
|------------------------------------|---|
| Stirring points | 1 |
| Stirring volume/stirring point | 1 - 3,000 ml |
| Stirring power (max.) | 10 W |
| Material housing | Stainless steel |
| Perm. operation conditions (Basic) | -10 °C up to +50 °C in air, up to +50 °C in water |
| Perm. operation conditions (HT) | up to +200 °C in air, up to +95 °C in water |
| Operating voltage (max.) | 48 VDC |
| Dimensions (WxDxH) | 120 x 120 x 35 mm |
| Protection category | IP68 |
| Weight (gross) | approx. 1.5 kg |
| Order no. Basic-version | 40101 |
| Order no. HT-version | 40301 |

Individual units and dimensions on request.
3 years warranty on material and manufacturing.
We reserve the right to make technical alterations. We do not assume liability for errors in printing or typing.

1 stirring position, 100% maintenance-free and wear-free by inductive 2mag Magnetic-Drive concept for powerful mixing of solutions, jerk-free stirring even at low speeds.

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- or oil baths, suitable for the use in CO₂-incubators and ovens.

Two different temperature areas available:

Basic-version up to +50 °C, **HT-version** up to +95 °C submerged in water baths and up to +200 °C in ovens, individual dimensions on request.

Please order control unit separately!

Compatible control units

MIXcontrol eco

MIXcontrol eco DINrail

MIXcontrol 20 (only in combination with distriBOX 4)

MIXcontrol 40 (only in combination with distriBOX 4/8)

Accessories

Extension cord for MIXdrive

distriBOX 4 - distributor

distriBOX 8 - distributor