

# 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

Ultra flat, wear-free magnetic stirrer with 1 stirring position, suitable for vessels up to 10,000 ml.

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

magnetic motion



Type	MIXdrive 1
Stirring points	1
Stirring volume/stirring point	1 - 10,000 ml
Stirring power (max.)	20 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)	180 x 180 x 38 mm
Protection category	IP68
Weight (gross)	approx. 3.3 kg
Order no. Basic-version	40001
Order no. HT-version	40201

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 CO<sub>2</sub>-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  
MIXcontrol 40 (only in combination with distriBOX 4)

### Accessories

ASTEROID 40 - Stirring bar  
Stirring bar remover PTFE  
Extension cord for MIXdrive  
distriBOX 4 - distributor