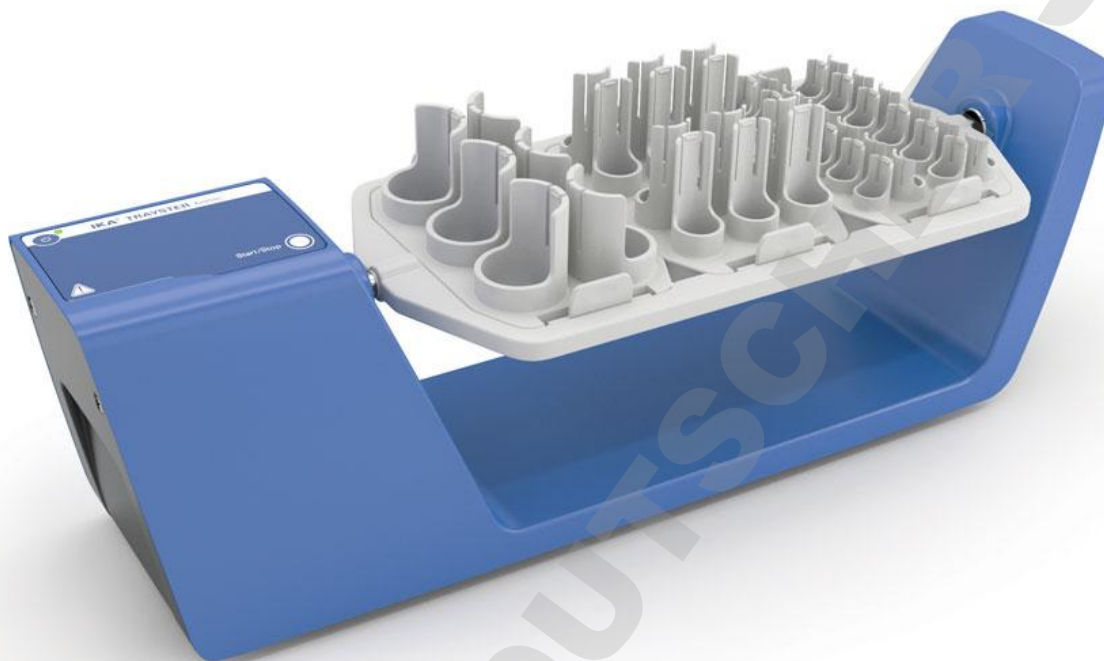


Data Sheet

Mixing / Shakers



Trayster basic

Overhead shaker with vertical rotation for smooth but effective mixing with a fixed speed. Ideal for biological samples, particularly blood samples. Suitable for separating and mixing processes of powdered and liquid samples in Eppendorf tubes and Greiner tubes up to 50 ml. The easy removable attachments allow simple and quick cleaning of the unit of spilled samples.

- Different attachments allow a variety of applications
- Usable at 4 to 50 °C in incubators
- Suitable for continuous operation
- Easy operation by foil keypad
- Suitable for continuous operation
- Speed range: 20 rpm (fixed)

Accessories: TR 1 Tube insert, TR 2 Tube insert, TR 3 Tube insert, TR 4 Tube insert

Technical Data

Type of movement	overhead
Permissible shaking weight (incl. attachment) [kg]	2
Permissible ON time [%]	100
Speed min. [rpm]	0
Speed fix [rpm]	20
Speed display	none
Timer	no
Timer display	none
Operating mode	continuous operation
Touch function	no
Unit stackable	no
Dimensions (W x H x D) [mm]	460 x 180 x 140
Weight [kg]	1.6
Permissible ambient temperature [°C]	4 - 50
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
USB interface	no
RS 232 interface	no
Analog output	no
Voltage [V]	100 - 240
Frequency [Hz]	50/60
DC Voltage [V=]	24
Current consumption [mA]	1000

Ident. No. 0004005000