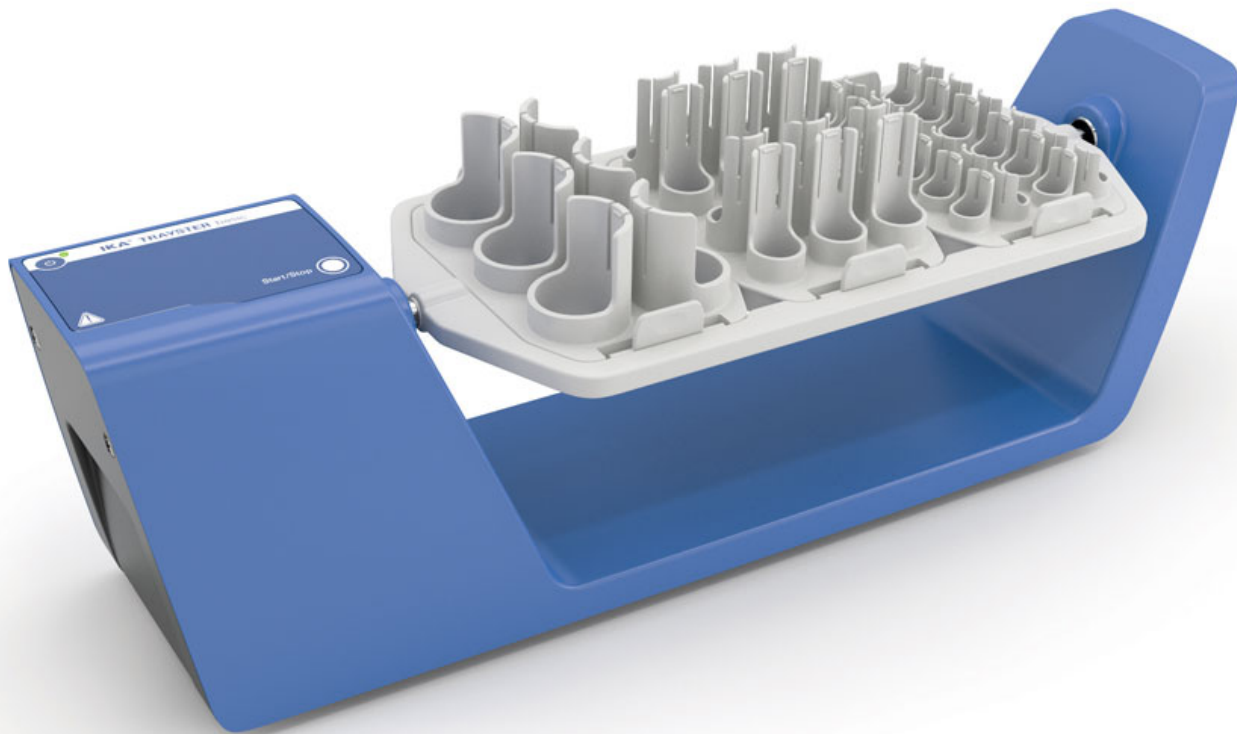




designed for scientists



Trayster basic

/// Data Sheet

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
- Speed range: 20 rpm (fixed)



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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 display | none |
| Operating mode | continuous operation |
| 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 |
| Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 |
| DC Voltage [V=] | 24 |
| Current consumption [mA] | 1000 |