

Dispersers ULTRA-TURRAX® Tube Drive P control IKA



Product in eShop

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Product Data

The new IKA UTDD power control disperser gets its name from an even more powerful motor. The disperser assures the best stirring, dispersing, grinding and homogenisation results and has been devised in particular for the safe processing of infectious, toxic or odour-intensive samples.

Disposable tubes

The sealable disposable tubes have been optimised for your application. They reduce the amount of cleaning required and rule out any risk of cross-contamination.

Programmable test conditions

Time, energy, volume: You specify and systematically program the test conditions and store frequently used parameters in your library.

Adjustable change in direction of rotation

When, and how often, the direction of rotation should be changed is very easily set using the clear and multilingual menu.

Turbo button

Even more intensive mixing, dispersing or grinding at your fingertips: All of this is achieved with the turbo button. Over short periods, rotational speeds of up to 8,000 rpm can be achieved.

Technical Data

- Motor rating input: 36 W
- Motor rating output: 28 W
- Reversible direction of rotation: yes
- Speed deviation: 3 %
- Speed control: 10 RPM Steps
- Speed display: OLED
- Noise without element: 50 dB(A)

- Process type: batch
- Timer: yes
- Timer display: OLED
- Weight: 0.9 kg
- Permissible ambient temperature: 5 - 40 °C
- Permissible relative humidity: 80 %
- Protection class according to DIN EN 60529: IP 20
- USB interface: yes
- Voltage: 100 - 240 V
- Frequency: 50/60 Hz
- Power input: 36 W
- DC Voltage: 24 V=
- Current consumption: 1500 mA

Item No.	max. viscosity	speed range	dimensions (w x d x h)	Price
17.1243.03	5000 mPAS	400 - 8000 rpm	122 x 178 x 54 mm	CHF 1'880.00

* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

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