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TECHNOLOGY GROUP

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Artisan Technology Group
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Find the *IKA 3561001* at our website: *Click HERE*

Data Sheet



T 18 basic ULTRA-TURRAX®

The new ULTRA -TURRAX® high-performance disperser by IKA®

- For volumes of 1 to 1.500 ml (H2O)
- A wide speed range allows you to work at high circumferential speeds
- Electronic speed control
- Electronic overload protection
- Quick release button for dispersing element
- As standard, the T 18 is equipped with a connection for a revolution counter

Accessories: S 18 D - 14 G - KS Dispersing element (5 pcs), S 18 D - 14 G - KS Dispersing element (10 pcs), S 18 / 2 -ET 0 Disposable tube, S 18 D - 10 G - KS Dispersing element (10 pcs), S 18 D - 10 G - KS Dispersing element (5 pcs), S 18 N - 10 G Dispersing element, S 18 N - 19 G Dispersing element, R 1825 Plate stand, R 1827 Plate stand, R 1826 Plate stand, RH 3 Strap clamp, R 182 Boss head clamp, DZM control.o Revolution counter

Technical Data	
Motor rating input [W]	500
Motor rating output [W]	300
Volume range min. (H2O) [l]	0.001
Volume range max. (H2O) [l]	1.5
Viscosity max. [mPas]	5000
Speed range [1/min]	3500 - 24000
Speed deviation [%]	1
Speed control	stepless
Speed display	scale
Noise without element [dB(A)]	73
Extension arm diameter [mm]	13
Extension arm length [mm]	175
Process type	batch
Dimensions (W x H x D) [mm]	65 x 240 x 80
Weight [kg]	1.6
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 20
RS 232 interface	no
Analog output	no
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	500
Ident. No.	**3561000**

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Subject to technical changes

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We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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