

IKA

designed for scientists

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Disperser Complete Solutions

High Performance. Smart Price.

Disperser Complete Solutions



NEW

Whether you're working with heat-sensitive samples, tight spaces or demanding workflows, these solutions offer intelligent features, hygienic design and unmatched value. Each model comes as a ready-to-use package, so you can start operating immediately. No setup hassle, just results.

/// Compact, simple and smart

T 18 mini digital Solution

/// Smart Dispersion in a Small Package

Compact and economical with intuitive features for low-viscosity sample processing.

\$ 2,199.00

Ident. No. 0010015138

Package Components:

- › T 18 mini digital ULTRA-TURRAX®
- › S 18 N - 19 G
- › R 1826
- › R 182

T 25 mini control Solution

/// Compact Power with Intelligent Control

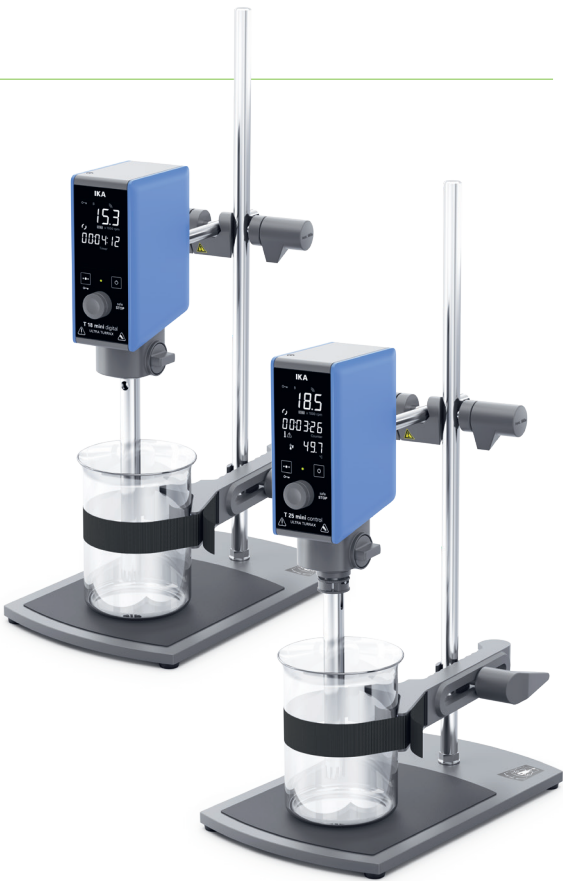
Space-saving design with patented temperature sensing is ideal for sensitive samples and tight lab spaces.

\$ 4,389.00

Ident. No. 0010015126

Package Components:

- › T 25 mini digital ULTRA-TURRAX®
- › S 25 EC - T - C - 18 G
- › R 1826
- › R 182



/// Budget-friendly

T 18 digital Solution

/// Affordable Performance for Everyday Tasks

A cost-effective disperser with digital control for basic homogenization in diverse lab settings.

/// Flagship device for most purposes

T 25 digital Solution

/// The Classic Choice for Reliable Dispersion

Proven performance and simplicity for everyday homogenization tasks across industries.



\$ 2,749.00

Ident. No. 0010015389

Package Components:

- › T 18 digital ULTRA-TURRAX®
- › S 18 N - 19 G
- › R 1826
- › R 182



\$ 4,609.00

Ident. No. 0010015381

Package Components:

- › T 25 digital ULTRA-TURRAX®
- › S 25 N - 25 G
- › R 1826
- › R 182

/// High-end for quiet and clean operation



T 18 brushless digital Solution

/// Silent Strength for Modern Labs

Brushless motor and USB connectivity deliver clean, quiet, and efficient dispersion.

\$ 3,289.00

Ident. No. 0010015149

Package Components:

- › T 18 brushless digital ULTRA-TURRAX®
- › S 18 N - 19 G
- › R 1826
- › R 182



T 25 easy clean digital Solution

/// Versatility Meets Digital Precision

A powerful disperser with digital control and broad tool compatibility for demanding lab applications.

\$ 4,829.00

Ident. No. 0010015162

Package Components:

- › T 25 easy clean digital ULTRA-TURRAX®
- › S 25 EC - C - 25 G
- › R 1826
- › R 182



T 25 easy clean control Solution

/// Smart Dispersion with Full Control

Advanced RFID and temperature monitoring for precise, hygienic homogenization in regulated environments.

\$ 5,489.00

Ident. No. 0010015173

Package Components:

- › T 25 easy clean control ULTRA-TURRAX®
- › S 25 EC - T - C - 25 G
- › R 1826
- › R 182

Proven and precise dispersion technology for your application



Model	T 18 mini digital ULTRA-TURRAX®	T 25 mini control ULTRA-TURRAX®	T 18 digital ULTRA-TURRAX®	T 18 brushless digital ULTRA-TURRAX®	T 25 digital ULTRA-TURRAX®	T 25 easy clean digital ULTRA-TURRAX®	T 25 easy clean control ULTRA-TURRAX®
Motor type	Brushless DC	Brushless DC	Carbon brush	Brushless DC	Carbon brush	Brushless DC	Brushless DC
Motor rating input/output	210 W / 160 W	210 W / 160 W	500 W / 300 W	400 W / 300 W	800 W / 500 W	500 W / 400 W	500 W / 400 W
Speed range	3000 – 25,000 rpm	600 – 25,000 rpm	3000 – 25,000 rpm	3000 – 25,000 rpm	3000 – 25,000 rpm	3000 – 25,000 rpm	3000 – 25,000 rpm
Max. circumferential speed	16.6 m/s	16.6 m/s	16.6 m/s	16.6 m/s	30.1 m/s	30.1 m/s	30.1 m/s
Theoretical volume range (H ₂ O)	1 ml – 1.5 L	1 ml – 1.5 L	1 ml – 1.5 L	1 ml – 1.5 L	1 ml – 2 L	1 ml – 2 L	1 ml – 2 L
Recommended volume range	100 ml – 500 ml	100 ml – 500 ml	200 ml – 1.5 L	200 ml – 1.5 L	200 ml – 2 L	200 ml – 2 L	200 ml – 2 L
Recommended maximum viscosity	2000 mPas	2000 mPas	5000 mPas	5000 mPas	5000 mPas	5000 mPas	5000 mPas
Operation type	Benchtop	Benchtop	Benchtop	Benchtop	Benchtop	Benchtop	Benchtop
Timer function	✓	✓	–	✓	–	✓	✓
Recommended vessels	Conical flasks, beakers	Conical flasks, beakers	Conical flasks, beakers	Conical flasks, beakers	Conical flasks, beakers, closed reactor systems	Conical flasks, beakers, closed reactor systems	Conical flasks, beakers, closed reactor systems
Automation ready	✓	✓	–	✓	–	✓	✓
Temperature sensing	–	✓	–	–	–	–	✓
Interface	USB-C	USB-C, WPAN, Wifi, Ethernet	–	Micro-USB	–	Micro-USB	Micro-USB
Dimensions (W x D x H)	66 x 100 x 186 mm	66 x 100 x 186 mm	87 x 106 x 271 mm	89 x 161 x 270 mm	87 x 106 x 271 mm	89 x 161 x 270 mm	89 x 161 x 270 mm

Even more accessories:



Dispersing tools with various sizes and designs



Strap clamps for securing vessels



Cleaning tubes for cleaning dispersing tools

Find more
accessories on
www.ika.com

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www.ika.com



IKAworlwide // #lookattheblue

Prices and technical specifications
are subject to change without
notice.