

## Homogeniser T 25 digital ULTRA-TURRAX

**IKA** 

## Homogeniser T 25 digital ULTRA-TURRAX®

High-performance dispersing instrument for volumes from 1 to 2000ml (H2O) with digital speed display. It offers a wide speed range from 3000 to 25000rpm that enables users to work at high circumferential speeds even with small rotor diameters. A broad choice of dispersing elements adds versatility. Applications ranges from homogenizing waste water samples, use in laboratory reactors, dispersion tasks under vacuum / pressure and sample preparation in medical diagnostics.

- -Digital speed display
- -Electronic speed control
- -Electronic overload protection
- -Stainless steel dispersing elements can be cleaned quickly and easily
- -Plastic disposable dispersing elements are available in two sizes
- -Error code display
- -Quiet operation

Dispersing heads must be ordered separately.

**Specifications** 

Motor rating input / output: 800 / 500W Working volume range (H2O): 11/42000ml

Viscosity max.: 5000mPas Speed range: 30001/425000 rpm

Speed display: LED **Speed control: stepless** 

Noise without element: 75dB(A)

Extension arm diam. / length: 13mm / 160mm Dimensions (W x D x H): 87 x 106 x 271mm

Weight: 2.5kg

Power supply: 200-400 V, 50/60Hz Protection class DIN EN 60529: IP 20







| Code        | Description  | Packaging |
|-------------|--|-----------|
| LLG09570949 | ULTRA-TURRAX® T 25 digital Disperser, 230 V, 50/60 Hz                      | 1 pz.     |
| LLG09570950 | ULTRA-TURRAX® T 25 digital S 2 Disperser, 230 V, 50/60 Hz, with UK plug    | 1 pz.     |
| LLG09570951 | ULTRA-TURRAX® T 25 digital S 3 Disperser, 230 V, 50/60 Hz, with Swiss plug | 1 pz.     |



CARLO ERBA Reagents S.A.S. Chaussée du Vexin – 27106 Val de Reuil cedex

N° TVA: FR 63391048824 Tél : +33 (0)2 32 09 20 00 www.carloerbareagents.com



CARLO ERBA Reagents operates with a Certified Quality Management System

