



designed for scientists



T18 digital package

/// Data Sheet

Package includes

T 18 digital ULTRA-TURRAX®

S 18 N - 19 G Dispersing tool

R 1826 Plate stand

R 182 Boss head clamp

www.ika.com

Subject to technical changes



IKAworlwide



IKAworlwide /// #lookattheblue



@IKAworlwide



designed for scientists

Technical Data

Motor rating input [W]	500
Motor rating output [W]	300
Volume range (H ₂ O) [l]	0.001 - 1.5
Viscosity max. [mPas]	5000
Speed range [rpm]	3000 - 25000
Speed deviation [%]	1
Speed control	stepless
Speed display	LED
Noise without element [dB(A)]	75
Extension arm diameter [mm]	13
Extension arm length [mm]	160
Process type	batch
Permissible ON time [%]	100
Dimensions (W x H x D) [mm]	87 x 271 x 106
Weight [kg]	2.5
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 20
Voltage [V]	220 - 240 / 100 - 120
Frequency [Hz]	50/60
Power input [W]	500