

LABORHITS

Homogenisers T 25 easy clean digital



Large speed range

Many uses

Properties

- Quick and easy cleaning of the easy clean dispersing tools, no disassembling require
- Brushless motor guarantees dust-free and silent operation
- USB interface for control and documentation via labworldsoft®
- Timer/counter function
- Increased safety through tool recognition and IP-Code

Homogenisers T 25 easy clean digital

High-performance homogeniser with electronic speed control and a large variety of dispersing heads for many fields of applications. In combination with an IKA laboratory reactor it is also possible to conduct dispersion tasks under vacuum or pressure.

Dispersing head S 25 EC-C-18G-ST

Easy to clean dispersing head made of stainless steel (AISI 316) and ceramic. Ultimate fineness: emulsions 1 µm to 10 µm and suspensions 10 µm to 50 µm, sterilisable by all methods.

- Diam. rotor/stator: 13.4 / 8 mm
- Min. Immersion depth: 35 mm
- Max. volume: 1,500 ml

Specifications

Motor rating input / output: 500 / 400 W
Working volume range (H₂O): 1 ... 2,000 ml
Viscosity max.: 5,000 mPas
Speed range: 3,000 ... 25,000 rpm
Speed display: LED
Speed control: stepless
Noise without element: 70 dB(A)
Extension arm diam.: 13 mm
Dimensions (W x D x H): 89 x 161 x 270 mm
Weight: 3.0 kg
Power supply: 220 ... 240 V, 50 ... 60 Hz
Protection class DIN EN 60529: IP 30

Type	PK	Cat. No.
T 25 easy clean digital	1	6.291 622
Homogenisers S 25 EC-C-18G-ST	1	6.291 623