

Data Sheet



T 65 D ULTRA-TURRAX® Package

For volumes from 2 up to 50 ltr (H2O)

High-performance T 65 D dispersing instrument has been designed for typical pilot plant stations applications. Suitable for mixing, emulsifying and dispersing of freeflowing resp. liquid media in a batch system. Powerful three phase asynchron motor. Three rotor-stator configurations for a variety of applications optionally available. Plug-in connectors facilitate exchange of dispersing elements. Cables and plugs not included in the delivery.

Package: T 65 D (drive) Telescopic stand T 653 S 65 KG-HH-G 65 G (Dispersing tool)

Technical Data	
Motor rating input [W]	1800
Motor rating output [W]	1500
Volume range min. (H2O) [I]	2
Volume range max. (H2O) [I]	50
Viscosity max. [mPas]	5000
Speed max. [rpm]	7200
Noise without element [dB(A)]	75
Process type	batch
Dimensions (W x H x D) [mm]	190 x 380 x 580
Weight [kg]	28
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 54
Voltage [V]	3 x 400 / 3 x 230
Frequency [Hz]	50
Power input [W]	1800
Ident. No.	0009019600