



IKA ULTRA-TURRAX® Homogenisers

IKA®

A broad range of flexibility from the entry model T 10 basic for small volume applications through to the new and powerful T 65 Digital with a 2200W output. All ULTRA-TURRAX® homogenisers offer easy to clean stainless steel dispersal elements whilst single use disposable plastic dispersal elements are available for the T 10 to the T 25 models and can be used where cross contamination is a concern.

- Quick connect couplings for ease of dispersal element replacement
- Electronic speed control and digital speed display on T 18, T 25, T 50 and T 65 digital models
- Max viscosity: 5000mPas
- Reddot design awards for the T 10 basic and T 25 digital

Code	Alt Ref	Description	Volume Range, mL	Speed Range, RPM	Motor Rating, Input/Output, W	Dims, w x d x h, mm	Extension Arm, Ø x l, mm	Display	Weight, kg	Price
HOM2474	0003737002	T 10 basic	0.5 - 100	8000 - 30000	125/75	56 x 66 x 178	8 x 100	Scale	0.61	£1478.00
HOM2468	0003720002	T 18 digital	1 - 1500	3000 - 25000	500/300	87 x 106 x 271	13 x 160	LED	2.5	£1577.00
HOM2470	0009022802	T 18 digital with S18 N-19 G dispersing tool	1 - 1500	3000 - 25000	500/300	87 x 106 x 271	13 x 160	LED	2.5	£2305.00
HOM2000	0003725002	T 25 digital	1 - 2000	3000 - 25000	700/500	57 x 106 x 271	13 x 160	LED	2.5	£2340.00
HOM2476	0003787002	T 50 digital	250 - 30000	600 - 10000	1100/700	115 x 139 x 355	16 x 220	LED	5.9	£3669.00
HOM2486	0004234500	T 65 digital	2000 - 50000	1000 - 9500	2600/2200	300 x 400 x 390	Flange	LED	30	£10563.00
HOM2478	0004023500	T 65 basic	2000 - 50000	7200 fixed	1800/1500	185 x 400 x 450	Flange	—	26	£6218.00

T 10 Dispersing Tools

Code	Alt Ref	Description	Material	Max Temp, °C	Working Volume, mL	Stator/Rotor Ø, mm	Pack	Price
HOM2436	0003304000	S 10 N - 5 G	PTFE, AISI 316L	180	0.5 - 10	5/3.8	Each	£1545.00
HOM2456	0020002076	S 10 D - 7 G - KS - 65	Polycarbonat, polysulfon	100	1 - 20	7/4.8	24	£606.00
HOM2067	0020002075	S 10 D - 7 G - KS - 110	Polycarbonat, polysulfon	100	1 - 40	7/4.8	24	£681.00
HOM2438	0003305500	S 10 N - 8 G	PTFE, AISI 316L	180	1 - 50	8/6.1	Each	£1545.00
HOM2488	0004446500	S 10 N - 8 G ST, sawtooth	PTFE, AISI 316L	180	1 - 50	8/6.1	Each	£1555.00
HOM2440	0003370100	S 10 N - 10 G	PTFE, AISI 316L	180	1 - 100	10/7.6	Each	£1545.00
HOM2490	0004446700	S 10 N - 10 G ST, sawtooth	PTFE, AISI 316L	180	1 - 100	10/7.6	Each	£1555.00

T 18 Dispersing Tools

Code	Alt Ref	Description	Material	Max Temp, °C	Working Volume, mL	Stator/Rotor Ø, mm	Pack	Price
HOM1924	000L004639	S 18 N - 10 G	PTFE, AISI 316L	180	1 - 100	10/7.5	Each	£1247.00
HOM2460	0003452400	S 18 D - 10 G - KS	Polycarbonate, polyetheretherketon	100	10 - 100	10/6.8	12	£362.00
HOM2462	0003452300	S 18 D - 14 G - KS	Polycarbonate, polyetheretherketon	100	10 - 500	14/9.5	12	£362.00
HOM1922	000L004640	S 18 N - 19 G	PTFE, AISI 316L	180	10 - 1500	19/12.7	Each	£1247.00