## Stirrers magnetic unheated

Stirrers, magnetic, unheated, mini, Topolino / Topolino mobil



Stirrer, magnetic, unheated, air operated D3 (Scienceware)

**IKA**°



Manufactured from high impact polystyrene, this very effective air powered magnetic stirrer is simple to use and very economical to run. The only additional requirment is a low pressure air supply to power the magnetic stirrer, making it ideal for envionments where sparking hazards from electrical sources must be eliminated. This compact stirrer operates using only 3psi to 8psi (21kPa to 55kPa) air pressure and is ideal for stirring vessels up to 1L. With tubing to connect to an air supply.



Catalogue No	Alt. No	Height, mm	Diameter, mm
SWT-165-010R	F37002-0000	20	100

- Durable, brushless motor
- Continuously adjustable speed range
- High magnetic connection

## Topolino mobil:

Same features as the Topolino, plus:

- Portable operation with long operating time (8 to 12hr)
- Short charging time (2 to 3hr)
- Standard replaceable AA rechargeable batteries
- Optional power mode:
  - a) Mains-free with standard batteries
  - b) With supplied mains adapter (without batteries)
  - c) Combined mains/battery operation (with batteries fitted)

Technical Specification - Specific

	SWT-840-010F	SWT-840-020C
Dimensions [w x d x h], mm	95 x 110 x 40	140 diameter x 40
Weight, g	300	320
Electrical supply	230V 50/60Hz	230V 50/60Hz AA batteries

## Technical Specification - General

Stirring quantity H <sub>2</sub> O, L	0.25 (max)
Motor rating, input output, W	1.1 / 0.8
Speed range, rpm	300 to 1.800
Max. magnetic bar [L x 0]. mm	40 x 6
Material	Polypropylene set up plate
Plate diameter, mm	80
Ambient temperature, °C	5 to 40 (permissible)
Relative humidity	80% (permissible)
Protection class	IP 21 (acc. to DIN EN 60529)

Catalogue No	Alt. No	Model No
SWT-840-010F	3368000	Topolino
SWT-840-020C	3381300	Topolino mobil

Stirrers, magnetic, unheated, lab disc IKAMAG®



Advanced magnetic coil with no moving parts

Wear-free

Reverses direction of rotation every 30s to ensure better mixing



Reliable, strong mixers with great designs that bring colour to the laboratory.

Technical Specification - General

Stirring quantity H <sub>2</sub> O, L	0.8 (max)
Motor rating, input output, W	5/3
Speed range, rpm	15 to 1,500
Magnetic stirrer bar, mm	30 x 8 (maximum)
Plate diameter, mm	90
Dimensions [w x d x h], mm	114 x 161 x 12
Mass, kg	0.3
Electrical supply	230V 50Hz

Catalogue No	Alt. No	Description
SWT-865-010H	3362300	Lab disc Sunny Side Up
SWT-865-030B	3277700	Lab disc White
SWT-865-150X	3578000	Lab disc Orange
SWT-865-155E	3578600	Lab disc Brown
SWT-865-160L	3578200	Lab disc Green
SWT-865-165B	3578400	Lab disc Pink