

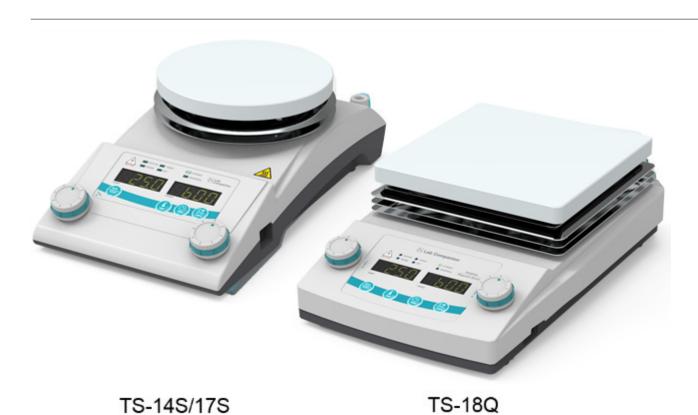
HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3

Company ID: 25 96 39 61, VAT: CZ 25963961

Phone: 495 220 229, 495 220 394 Fax: 495 220 154

GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

TS-14SG - Hotplate Stirrer Order code: 9002.AAH34445K



707,00 Eur Cena bez DPH Price with VAT 855,47 Eur

Parameters

Device type Magnetic stirrers Magnetic Types of stirrers For volume (I) 20 Speed [rpm] 30 - 2000 For volumes upto [I] 20 Plate diameter [mm] 140 Heating capacity [W] 600 Heating YES Maximum speed 2000 rpm Number of positions

ks

Performance & Convenience

Quantitative unit

Microprocessor PID temperature control. Feedback control allows constant stirring speed. Auto-tuning and temperature calibration functions.

Multi-functional temperature control modes. (optimal / fast / slow / user / point)

Optimum heating level is adjustable from 0 to 100%.

Integrated design of the heater and the top plate provides exceptional heat transfer rate and quick heat up capability.

Fast and precise stirring operations are enabled by BLDC motor and special magnet with extremely strong magnetic coupling power.

Smooth-start mechanism provides virtually no decoupling of stir bars even with viscous media.

Instant halt of the stirring operation.

Precise temperature is set by digital display and optimum heating level is adjustable.

Advanced dual wait on/off timer modes.

- User can set timer to starts immediately after the timer setting or only after reaching the set temp.

Separate operation RUN/STOP button.

Provided temperature probe detects the actual temperature of media in real time. (PT100, max. 250°C, SN-8-4 connector sensor)

Safety

Hot top warning Indicator, built in thermal shut off, current limit protection.

High and low temperature limit setting for user convenience and safety.

* CSA except for TS-18QG. / * RoHS except for TS-17SG, 18QG.