

TT-SSMS-200 CellaSpin Slow Speed Magnetic Stirrer

HIGHLIGHTS

- Bright digital LCD control panel with 30° slope for ease of operation and monitoring
- Adjustable speed from 5 rpm to 200 rpm (1 rpm step)
- Programmable setting up to 9 programs with cycle numbers
- Stainless steel working platform and durable metal housing resist corrosion
- Able to accommodate up to 3L of culture or media
- Compatible to use with glass and plastic spinner flasks
- Accelerate and decelerate gradually with low shear for optimal growth of cell cultures



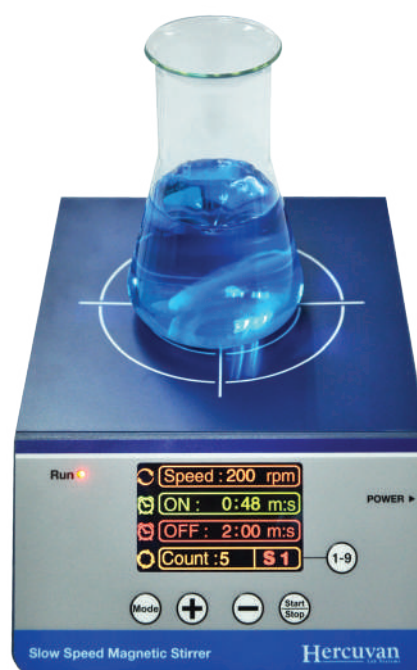
Reliable Stirring for Optimal Growth of Cell Culture

TT-SSMS-200 CellaSpin Slow Speed Magnetic Stirrer is ideally designed for optimal stirring of sensitive cell suspension and microcarrier cell culture and culture broths. The gentle and smooth stirring capability from as low as 5 rpm up to 200 rpm promotes high cell viability and good mixing of media and cultures for up to 3 litres.

The intuitive digital LCD control panel is easy to use with setting for cycle number and up to 9 programs for convenient daily operation. The built-in digital timer displays elapsed time and stops automatically after it reaches zero. Audible alarm sounds when time reaches zero. The metal shell housing provides durability and resists corrosive agents.

APPLICATIONS

- Stirring sensitive cell suspension, microcarrier culture and culture broths that require low speed
- Good mixing and dissolving media and solutions
- Tissue and cell culture, microbiology, life science laboratories



TECHNICAL DATA

Specifications	TT-SSMS-200 CellaSpin Slow Speed Magnetic Stirrer
Speed control range	5 - 200 rpm (1 rpm step)
Digital time setting	0s - 99min 59s
Display	Digital TFT LCD
Stirring point	1 position
Minimum stirring capacity	250ml
Maximum stirring capacity	3L
Working surface material	Stainless steel
Motor type	Stepper motor
Maximum number of programs	9 programs
Voltage	AC 100-240V, 50/60Hz
Dimension (W x D x H)	180 x 283 x 88 mm
Net weight	1.8 kg
Permissible ambient temperature	5 - 40°C
Permissible relative humidity	≤70%

ORDERING INFORMATION

Cat. No.	CellaSpin Slow Speed Magnetic Stirrer
TT-SSMS-200	CellaSpin Slow Speed Magnetic Stirrer TT-SSMS-200, 5-200 rpm, AC 100-240V

