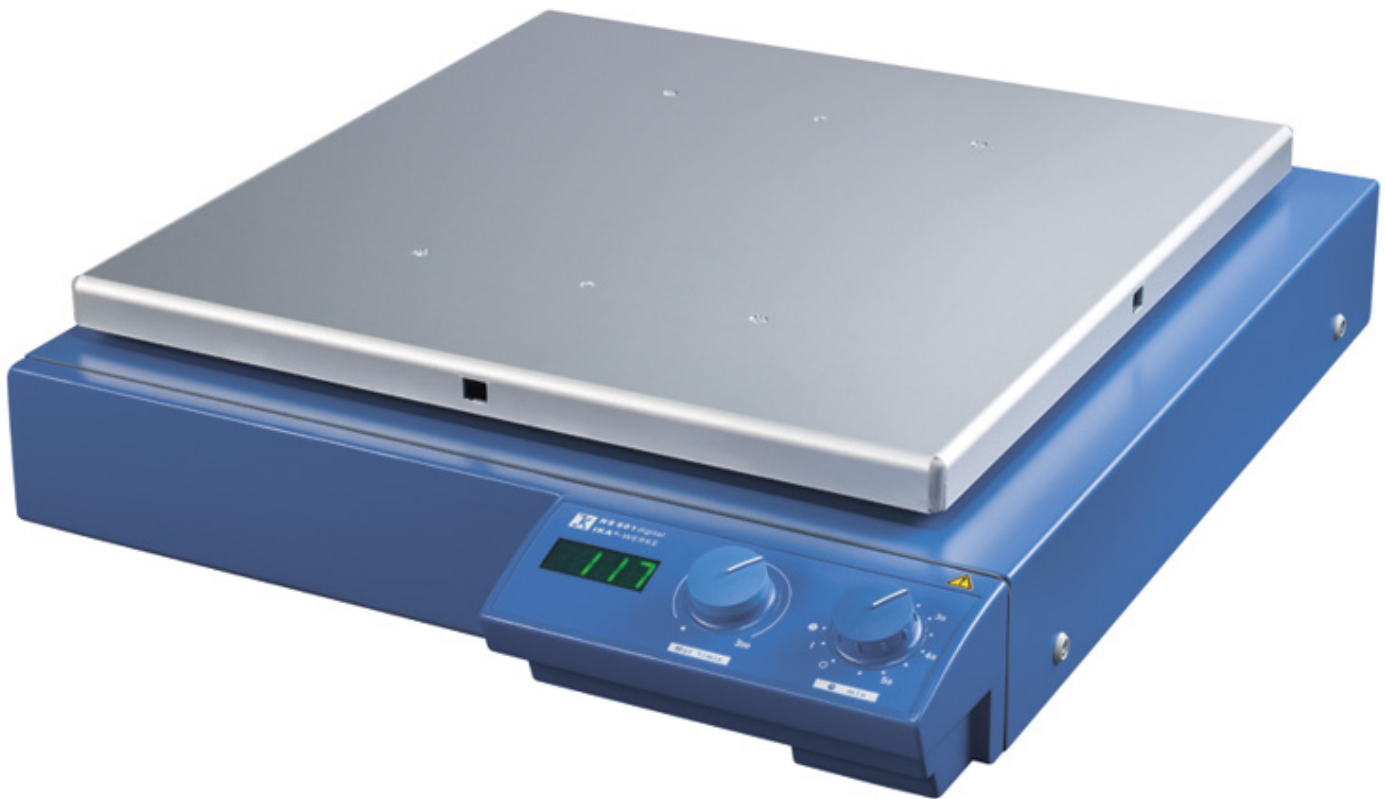




designed for scientists



## HS 501 digital

/// Data Sheet

Low profile laboratory shaker with large mounting surface and load capacity of up to 15 kg.

- Infinitely variable speed control from 0-300 rpm
- Digital display
- Orbital diameter 30 mm
- Ideal for all lying vessels, e.g. separating funnels
- Continuous operation (endless) even under extreme loads
- Timer function
- Attachments are not included in delivery, please order separately
- Integrated USB and RS 232 interface



designed for scientists

## Technical Data

|  |                                |
|--|--------------------------------|
| Type of movement                                   | reciprocating                  |
| Shaker diameter [mm]                               | 30                             |
| Permissible shaking weight (incl. attachment) [kg] | 15                             |
| Motor rating input [W]                             | 70                             |
| Motor rating output [W]                            | 19                             |
| Permissible ON time [%]                            | 100                            |
| Speed range [rpm]                                  | 0 - 300                        |
| Speed display                                      | 7 segment LED                  |
| Timer  | yes                            |
| Timer display                                      | scale                          |
| Time setting range [min]                           | 1 - 55                         |
| Operating mode                                     | timer and continuous operation |
| Dimensions (W x H x D) [mm]                        | 505 x 120 x 585                |
| Weight [kg]  | 26                             |
| Permissible ambient temperature [°C]               | 5 - 50                         |
| Permissible relative humidity [%]                  | 80                             |
| Protection class according to DIN EN 60529         | IP 21                          |
| RS 232 interface                                   | yes                            |
| USB interface                                      | yes                            |
| Voltage [V]  | 230 / 115 / 100                |
| Frequency [Hz]                                     | 50/60                          |
| Power input [W]                                    | 74                             |