



designed for scientists



## SP-3

/// Data Sheet

Standard spindle



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## Technical Data

|                                          |                        |
|------------------------------------------|------------------------|
| Spindle geometry                         | Disc                   |
| Connection                               | Thread M2.5 LH         |
| Quick plug connector                     | yes                    |
| Hook connector                           | yes                    |
| Diameter [mm]                            | 12.6                   |
| Immersion depth [mm]                     | 50                     |
| Spindle length [mm]                      | 115                    |
| Mounting Bracket                         | yes                    |
| Sample container:                        | 600mL beaker low       |
| Viscosity Accuracy (FSR) [%]             | 1                      |
| Viscosity Repeatability (FSR) [%]        | 0.2                    |
| Min. FSR match ROTAVISC lo-vi [mPa.s]    | 599.9                  |
| Max. FSR match ROTAVISC lo-vi [mPa.s]    | 119974                 |
| Min. FSR match ROTAVISC me-vi [mPa.s]    | 6400.0                 |
| Max. FSR match ROTAVISC me-vi [mPa.s]    | 1280000                |
| Min. FSR match ROTAVISC hi-vi I [mPa.s]  | 12800.0                |
| Max. FSR match ROTAVISC hi-vi I [mPa.s]  | 2560000                |
| Min. FSR match ROTAVISC hi-vi II [mPa.s] | 51200                  |
| Max. FSR match ROTAVISC hi-vi II [mPa.s] | 10240000               |
| Material in contact with medium          | stainless steel 1.4404 |
| Dimensions (W x H x D) [mm]              | 14 x 117 x 14          |
| Weight [kg]                              | 0.011                  |
| Permissible ambient temperature [°C]     | 5 - 40                 |