



designed for scientists



## SP-9

/// 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]                            | 27.3                   |
| Immersion depth [mm]                     | 49.2                   |
| Spindle length [mm]                      | 133                    |
| 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]    | 93.7                   |
| Max. FSR match ROTAVISC lo-vi [mPa.s]    | 18746                  |
| Min. FSR match ROTAVISC me-vi [mPa.s]    | 1000.0                 |
| Max. FSR match ROTAVISC me-vi [mPa.s]    | 200000.0               |
| Min. FSR match ROTAVISC hi-vi I [mPa.s]  | 2000.0                 |
| Max. FSR match ROTAVISC hi-vi I [mPa.s]  | 400000                 |
| Min. FSR match ROTAVISC hi-vi II [mPa.s] | 8000                   |
| Max. FSR match ROTAVISC hi-vi II [mPa.s] | 1600000                |
| Material in contact with medium          | stainless steel 1.4404 |
| Dimensions (W x H x D) [mm]              | 32 x 135 x 32          |
| Weight [kg]                              | 0.020                  |
| Permissible ambient temperature [°C]     | 5 - 40                 |