



designed for scientists



SP-7

/// Data Sheet

Standard spindle



designed for scientists

Technical Data

Spindle geometry	Disc
Connection	Thread M2.5 LH
Quick plug connector	yes
Hook connector	yes
Diameter [mm]	46.9
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]	18.7
Max. FSR match ROTAVISC lo-vi [mPa.s]	3749
Min. FSR match ROTAVISC me-vi [mPa.s]	200.0
Max. FSR match ROTAVISC me-vi [mPa.s]	40000.0
Min. FSR match ROTAVISC hi-vi I [mPa.s]	400.0
Max. FSR match ROTAVISC hi-vi I [mPa.s]	80000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	1600
Max. FSR match ROTAVISC hi-vi II [mPa.s]	320000
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	55 x 135 x 55
Weight [kg]	0.035
Permissible ambient temperature [°C]	5 - 40