



designed for scientists



SP-12

/// Data Sheet

Standard spindle



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Technical Data

Spindle geometry	Cylinder
Connection	Thread M2.5 LH
Quick plug connector	yes
Hook connector	yes
Diameter [mm]	3.2
Immersion depth [mm]	50.4
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]	1874.6
Max. FSR match ROTAVISC lo-vi [mPa.s]	374920
Min. FSR match ROTAVISC me-vi [mPa.s]	20000
Max. FSR match ROTAVISC me-vi [mPa.s]	4000000
Min. FSR match ROTAVISC hi-vi I [mPa.s]	40000
Max. FSR match ROTAVISC hi-vi I [mPa.s]	8000000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	160000
Max. FSR match ROTAVISC hi-vi II [mPa.s]	32000000
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	8 x 135 x 8
Weight [kg]	0.010
Permissible ambient temperature [°C]	5 - 40