



designed for scientists



VAN-SP-1

/// Data Sheet

Vane spindle



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Technical Data

Spindle geometry	Vane
Connection	Thread M2.5 LH
Quick plug connector	yes
Hook connector	yes
Diameter [mm]	34.4
Immersion depth [mm]	94.4
Spindle length [mm]	147.4
Viscosity Accuracy (FSR) [%]	2
Viscosity Repeatability (FSR) [%]	0.2
Min. FSR match ROTAVISC lo-vi [mPa.s]	12.3
Max. FSR match ROTAVISC lo-vi [mPa.s]	2456
Min. FSR match ROTAVISC me-vi [mPa.s]	131
Max. FSR match ROTAVISC me-vi [mPa.s]	26200
Min. FSR match ROTAVISC hi-vi I [mPa.s]	262
Max. FSR match ROTAVISC hi-vi I [mPa.s]	52400
Min. FSR match ROTAVISC hi-vi II [mPa.s]	1048
Max. FSR match ROTAVISC hi-vi II [mPa.s]	209600
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	149.5 x 35 x 35
Weight [kg]	0.036
Permissible ambient temperature [°C]	5 - 40