



designed for scientists



VAN-1

/// Data Sheet

The vane spindle set allows the viscosity measurement of suspensions. Four vane spindles are included in the delivery.



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Technical Data

| | |
|--|------------------------|
| Spindle geometry | Vane |
| Connection | Thread M2.5 LH |
| Quick plug connector | yes |
| Hook connector | yes |
| Sample volume [ml] | 500 |
| Sample container: | 600mL beaker low |
| Working temperature max. [°C] | 300 |
| Viscosity Accuracy (FSR) [%] | 2 |
| Viscosity Repeatability (FSR) [%] | 0.2 |
| Min. FSR match ROTAVISC lo-vi [mPa.s] | 24.6 |
| Max. FSR match ROTAVISC lo-vi [mPa.s] | 5100000 |
| Min. FSR match ROTAVISC me-vi [mPa.s] | 262 |
| Max. FSR match ROTAVISC me-vi [mPa.s] | 54300000 |
| Min. FSR match ROTAVISC hi-vi I [mPa.s] | 524 |
| Max. FSR match ROTAVISC hi-vi I [mPa.s] | 108600000 |
| Min. FSR match ROTAVISC hi-vi II [mPa.s] | 2100 |
| Max. FSR match ROTAVISC hi-vi II [mPa.s] | 434000000 |
| Material in contact with medium | stainless steel 1.4404 |
| Dimensions (W x H x D) [mm] | 160 x 82 x 270 |
| Weight [kg] | 0.432 |