

## Technical Data - SVM1101

<b>Standard methods</b>	
ASTM D4052, ISO 12185	
<b>Viscosity:</b>	
Repeatability	0.20%
Reproducibility	0.70%
Measuring range	0.3 mm <sup>2</sup> /s to 1,000 mm <sup>2</sup> /s
<b>Density:</b>	
Measuring range	0 g/cm <sup>3</sup> to 3 g/cm <sup>3</sup>
Repeatability	0.00005 g/cm <sup>3</sup>
Reproducibility	0.0001 g/cm <sup>3</sup>
<b>Temperature:</b>	
Measuring range	+15 °C to +100 °C
Repeatability	0.005 °C
Reproducibility	0.03 °C from +15 °C to +100 °C
<b>Other specifications:</b>	
Sample volume min./typical	3.5 mL / 8 mL
Solvent volume min./typical	5 mL / 10 mL
Maximum sample throughput	21 samples/hour
Data memory	1,000 measurement results
HID (Human Interface Device)	7" touchscreen
Interfaces	4 x USB (3 x A, 1 x B)
weight	6.6kg