

Digital Rotary Viscometer

VISTECH digital rotary viscometer adopts coaxial cylinder structure, using small sample adapter, the sample quantity required for each measurement is very small, only 7ml-13ml (rotor 0 is 21ml), optional constant temperature water jacket with cycle, with constant temperature tank to control the sample under test. The operation is very convenient and the measurement is accurate. very suitable for precious, rare sample measurement.

Characteristic :

1. Timing measurement function.
2. Coaxial cylinder structure .
3. Using a spindle rotor, the sample size required for testing is very small.
4. Two RS232 interfaces with direct connection to micro printer and computer.



Technical parameters :

MODEL	VK - 33
Display Mode	Digital Display
Speed(R/Min)	0.3/0.6/1.5/3/6/10/12/15/20/25/30/40/50/60/70/80/90/100 Total 18
Rotor	18#, 25#, 31#, 34# (Standard Configuration)
Measuring Range	3-1.6M (mPa · s)
Sample Size	18# rotor : 3 –10K; 7ml 25# rotor : 480 –1.6M; 9ml 31# rotor : 30 –100K; 10.5ml 34# rotor : 60 –200K; 11ml
Measurement Error	±1% (Newtonian liquid)
Repetitive Error	±0.5% (Newtonian liquid)
Output Interface	Two RS232 interfaces to connect printer and computer
Temperature Probe Interface	standard configuration
Outline Dimension	300 × 300 × 450 mm
Voltage	220 VAC , 50 Hz

Technical parameters :

MODEL	VK - 50	VK - 100	VK - 400
Display Mode	Digital Display		
Speed (R/Min)	0.5/1/2/2.5/4/5/10/15/20/25/30/40/50/60/70/80/90/100 Total 18		
Rotor	21# , 27# , 28# , 29# (Standard Configuration)		
Measuring Range	50 – 2M 21# rotor : 50-100K 27# rotor : 250-500K 28# rotor : 500-1M 29# rotor : 1K-2M	100 – 4M 21# roto : 100-200K 27# roto : 500-1M 28# roto : 1K-2M 29# roto : 2K-4M	400 – 16M 21# roto : 400-800K 27# roto : 2K-4M 28# roto : 4K-8M 29# roto : 8K-16M
Sample Size	21# Roto : 7.8ml 27# Roto : 11.3ml 28# Roto : 12.6ml 29# Roto : 11.5ml		
Measurement Error	±1% (Newtonian liquid)		
Repetitive Error	±0.5% (Newtonian liquid)		
Output Interface	Two RS232 interfaces to connect printer and computer		
Temperature Probe Interface	Standard Configuration		
Outline Dimension	300 × 300 × 450 mm		
Voltage	220 VAC , 50 Hz		