

Viscometer

Characteristic



NDJ-5S/8S liquid Kunning viscometer is an upgraded product of rotary viscometer in our factory. This device adopts advanced machine design, manufacturing technology and micro-computer control technology. Blue Ken light and high brightness LCD display are selected for correct data acquisition display, and the data display is clear.

The instrument is also equipped with RS-232, temperature sensor, printer and other interface functions. After connecting with PC and installing CD-ROM, the test data can be recorded on demand, the temperature of liquid can be measured by temperature sensor, and the test results can be printed directly by micro printer.

NDJ-1S/4S digital display viscometer is an upgraded product of traditional pointer rotary viscometer. This instrument adopts advanced machine horizontal design, manufacturing technology and single chip computer control technology, LED digital tube display, accurate measurement of the viscometer using three simple key operation mode, - key matching rotor number, - key adjusting speed, a key to read the viscosity value, very convenient to use.

Main Technical Parameters

Model	NDJ-5S	NDJ-1S	NDJ-8S	NDJ-4S
Measuring Range	1~1×10 ⁵ mPa.s		1~2×10 ⁶ mPa.s	
Rotor Specification	Standard 1-4 rotor(The viscosity can be reduced to 0.1-10mPa.s)			
Rotor Speed	6、12、30、60(R/S)		0.3、0.6、1.5、3、6、12、30、60(R/S)	
PC Port	√	—	√	—
Temp.Sensor interface	√	—	√	—
Printer Interface	√	—	√	—
Measuring Precision	±2% (Newtonian Liquid)	±3% (Newtonian Liquid)	±2% (Newtonian Liquid)	±3% (Newtonian Liquid)
Voltage	220V ±10% 50Hz±10%			
Work Environment	5℃-35℃,Relative humidity not more than 80%			
Exterior Size	380*320*390mm			
Gross Weight(kg)	4.5 kg			