



DV-1

特點:

DV-1數字式旋轉粘度計由程控電機依據程序給定的轉速，通過扭矩傳感器帶動轉子程速旋轉，當轉子在液體中受到粘滯阻力的扭力與扭矩傳感器抗衡力平衡時，經微處理器處理顯示的讀數則是該液體的粘度。

因此，在使用上給使用者帶來了極大的方便，操作便捷，人性化的顯示界面，還帶有配套的4個標準轉子。

Feature:

Speed of DV-1 digital rotational viscometer is given by programmable motor in accordance with relative program; and rotation of rotor is driven by torque sensor. When rotor suffers from torsion of viscous resistance and balance force of the torque sensor and achieves balance, the indication displayed after processing by microprocessor is the liquid viscosity.

Therefore, it brings great convenience to users. Fast operation, humanized display screen and 4 standard rotors.

功能:

DV-1數字式旋轉粘度計是依據晶片運算解析技術的數字化粘度測量儀器，適用於溶劑型膠粘劑、乳膠、生化制劑、油漆、石油塗料、化妝品、油墨、紙漿、澱粉等，是監測和控制生產過程中產品穩定的精密儀器，具有隨機溫度顯示，以及自動搜索和RS232接口功能。

Function:

DV-1 digital rotational viscometer is a digital instrument to monitor and control quality stability in production process with random temperature display, auto-search and RS232 interface designed with the microprocessing technology of single-chip microcomputer, which is applied to solvent adhesive, emulsion, biochemical preparations, paint, petroleum coatings, cosmetics, ink, paper pulp and starch.

測量範圍: 1~2×10 ⁶ mpa.s	Measurement range: 1~2×10 ⁶ mpa.s	工作環境: 溫度5℃—35℃, 相對濕度不大于80%	Working condition: temperature 5℃—35℃ relative humidity ≤80%
轉子規格: 1、2、3、4號轉子	Rotor: No.1, No.2, No.3, No.4	外形尺寸: 100mmX140mmX170 mm (不包括底座支架)	Outline Dimension: 100mm×140mm×170 mm (Ex the base and support)
轉子轉速: 0.3、0.6、1.5、3、6、12、30、60轉/分	Rotating speed of rotor: 0.3、0.6、1.5、3、6、12、30、60 rpm	外包裝尺寸: 475mm x220mmx375mm	Out Package dimensions: 475×220×375mm
測量精度: ±2% (牛頓液體)	Measurement tolerance: ±2% (newton fluid)	淨重: 2kg (不包括底座支架)	Net weight: 2kg (ex the base and support)

特點:

NDJ-5S/8S是本公司旋轉粘度計的升級換代產品。儀器採用先進的機械設計技術、制造工艺和微電腦控制技術，數據採集正確；顯示器選用藍色背光、高亮度的LCD顯示屏，數據顯示清晰。由于採用微電腦技術，能方便地設定量程（轉子號及轉速），對傳感器檢測到的數據進行數字處理，並且在顯示屏上清晰地顯示出測量時設定的轉子號、轉速、被測液體的粘度值及其滿量程百分比值等內容。另外，NDJ-5S/8S設置的自動檔，能自動選擇合適的轉速，提示轉子號。

Feature:

NDJ-5S/8S is a new upgrading product of our rotational viscometers. The adoption of advanced mechanical design technology, manufacturing process, microcomputer control technology guarantees accurate data collection; ultra-bright blue backlight LCD display guarantees clear data display. With the microcomputer technology, it is easier to set measuring span (rotor number and rotating speed), take digital process of the data measured by sensor, and clearly display rotor number, rotating speed, viscosity value of the tested liquid and its full-scale percentage on the screen. Besides, its automatic transmission is set for free selection of proper rotating speed or rotor number.

功能:

儀器有測量靈敏度高，測試結果可靠，操作方便，造型美觀大方等特點。其中，NDJ-5S/8S增設中英文兩種界面供用戶選擇。是用來測量牛頓型液體的絕對粘度和非牛頓型液體的表觀粘度的儀器，可廣泛應用於油脂、油漆、塑料、藥物、飾品、塗料、洗滌劑等各種物體粘度的測量。

Function:

This instrument is an instrument to measure absolute viscosity of Newton liquid as well as apparent viscosity of non-Newton liquid featured by high flexibility, reliable test result, easy operation and beautiful appearance, which is widely applied to grease, paint, plastics, drugs, decorations, coatings and detergent. In addition, NDJ-5S/8S is also added English/Chinese interface for user's selection.

NDJ-5S/8S

測量範圍: (DNJ5S) 1~2×10 ⁶ mpa.s (DNJ8S) 1~2×10 ⁶ mpa.s	Measurement range: (DNJ5S) 1~2×10 ⁶ mpa.s (DNJ8S) 1~2×10 ⁶ mpa.s	工作環境: 溫度5℃—35℃, 相對濕度不大于80%	Working temperature 5℃—35℃ condition: relative humidity ≤80%
轉子規格: 1、2、3、4號轉子	Rotor: No.1, No.2, No.3, No.4	外形尺寸: 370mmX325mmX280 mm	Outline Dimension: 370mm×325mm×280 mm
轉子轉速: (DNJ5S) 6、12、30、60轉/分 (DNJ8S) 0.3、0.6、1.5、3、6、12、30、60轉/分	Speed: (DNJ5S) 6、12、30、60rpm (DNJ8S) 0.3、0.6、1.5、3、6、12、30、60 rpm	外包裝尺寸: 475mm x200mmx375mm	Out Package dimensions: 475mm×200mm×375mm
測量精度: ±2% (牛頓液體)	Measurement tolerance: ±2% (newton fluid)	淨重: 6.8kg	Net weight: 6.8kg



NDJ-5S/8S



恒溫槽 Constant Temperature Tank

- 低溫恒溫槽 (DC系列) (Low temperature & constant temperature tank)

- 超級恒溫水 (油) 槽 (CH系列) (Super constant temperature water (oil) tank)

- 本公司可根據客戶的要求進行特殊規格生產

We can customized upon user's special requirements.

特點:

廣泛用于生物、化學、物理、醫藥、石油、化工等部門對試驗樣品進行恆定溫度實驗;亦可作為直接加熱 (制冷) 和輔助加熱 (制冷) 的熱源 (冷源)。

溫度用LED數字設定，數字顯示，連續PID自動控制。循環泵可以把槽內被恆溫液體引外，建立第二恆溫場;還可以作為冷源 (熱源) 把槽內被制冷 (加熱) 的液體外引，去降低 (升高) 槽外部實驗容器的溫度，擴展使用範圍。

低溫恆溫槽採用風冷式全封閉壓縮機制冷，降溫速度快，噪音低，操作方便。

Feature:

This series is widely applied to constant temperature test of samples in biological, chemical, physical, petroleum and chemical industry organizations; it can also be used as a source of direct heating (refrigeration) for auxiliary heating (refrigeration).

Temperature is set by LED, digital display and continuous PID auto-control. Circulating pump can either draw constant temperature liquid in the tank out and build the second constant temperature field or draw the refrigerated (heated) liquid in the tank out as a cold (heating) source in order to reduce (rise) temperature of test container outside the tank and expand application range.

Low temperature & constant temperature tank adopts air cooling hermetic compressor for refrigeration, which is featured by fast temperature drop, low noise and easy operation.