



DIFFERENTIAL SCANNING CALORIMETER BDSC-106

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The sensor is made of imported e- couple with high sensitivity. Signal acquisition circuit shielding protection, strong anti-interference, high baseline stability.

It is a touch screen type, which can be used for glass transition temperature test, phase transition test, melting and enthalpy test, product stability and oxidation induction period test.

Wide range of application.

SPECIFICATIONS

Model	BDSC-106
Temperature range	Room temperature ~ 600 °C air cooling
Temperature resolution	0.01°C
Temperature fluctuation	± 0.01°C
Temperature repeatability	± 0.1°C
Heating rate	0.1~100°C/min
Constant temperature time	program setting ≤ 24
DSC range	0~±600mW
DSC resolution	0.01 uW
DSC accuracy	0.001 mW
Working power supply	Ac220 v 50 Hz
Atmosphere control gas	nitrogen, oxygen
Gas flow	0-300 mL/min
Display mode	24 bit color, 7 inch LCD touch screen display
Data interface	standard USB interface
Packaging Dimensions	64x55x60 cm
Gross weight	32 Kgs



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