



DIFFERENTIAL SCANNING CALORIMETER BDSC-107

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Industrial grade 7-inch touch screen with rich display information

New metal furnace structure, better baseline and higher accuracy

Indirect conduction mode is adopted for heating, which has high uniformity and stability, reduces pulse radiation, and is superior to the traditional heating mode

USB communication interface has strong universality, reliable and uninterrupted communication, and supports self recovery connection function

Automatic switching of two-way atmosphere flow, fast switching speed and short stability time. At the same time

The software is simple and easy to operate

SPECIFICATIONS

Model	BDSC-107
Temperature range	40 °C ~ 600 °C
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 ≤ 25
DSC range	0~±800mW
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
Gas pressure	0.3 MPa
Display mode	24 bit color, 7 inch LCD touch screen display
Data interface	standard USB interface



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