

DIFFERENTIAL SCANNING CALORIMETER DSC13-1100



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7-inch touch screen with rich display information

New ceramic furnace structure, better baseline and higher precision

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

USB communication interface, universal, reliable and uninterrupted communication, support self recovery connection function

Automatic switching of two-way atmosphere flow, fast switching speed and short stable time. At the same time, a protective gas input is added

The software is simple and easy to operate

SPECIFICATIONS

Model	DSC13-1100
Temperature range	RT ~ 1100°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
DSC range	0~±800mW
DSC resolution	0.01 uW
Working power supply	Ac220 v 50 Hz
Atmosphere control gas	nitrogen, oxygen
Gas flow	0-300 mL/min
Gas pressure	≤1MPa
Display mode	24 bit color, 7 inch LCD touch screen display
Data interface	standard USB interface

The logo for Labstac LLC, featuring the word "LABSTAC" in a bold, sans-serif font. The letters "LAB" are in red, and "STAC" is in black.

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