

Thermal Cycler With Accessory :Biorad make .

Specification :

Intuitive touch screen control

Program Wizard - quick, easy & foolproof

Sample volume Unique multi-format block: 0.2 ml tube *96, 96 well plate (1)

Temp. Control Range: 4° to 100°C

Temp. Control : Simulated sample or block

Thermal Accuracy/Uniformity: $\pm 0.5^{\circ}\text{C}$

Ramp Rate: 4 °C / Sec. (maximum)

Program Memory: Unlimited with flash drive

Gradient tem. Range: 30 to 100 (Thermal Differential 2-25.

Multiuser Login: Yes, with password protection

Attachment of nucleic acid & protein running by electric energy.

Voltage output –upto 400 v, Current output upto 500 mA. Power upto : 50 wattas

Parameter Range: 1...100% of full scale. Volt-hour : 0...99.99 kWh. ,Lcd ,2*16 character display . Resolution 1 V, 1 mA, 1 W. Programs - 9x9 set of parameters. 3 in parallel, 4 mm sockets output .on/off, programmable no load detection . 1...60 seconds interval .



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