

Paraffin Therapy Instrument

Introduction:

Automatic constant-temperature paraffin therapy instrument is a rehabilitation physical therapy instrument for paraffin therapy. The equipment can automatic start, melt paraffin, filter, automatic paraffin, produce gatch and preserve heat to achieve unattended. The parameters of gatch making are set as required to meet different requirements.

Features:

- * Automatic paraffin melting, filtering, paraffining, gatch making, heat preservation according to the setting number of gatch disc and gatch thickness, real-time monitoring of machine working status.
- * Clock function: the real-time can be set and calibrated.
- * Reservation function: make an appointment in advance, shorten the waiting time for gatch making and improve efficiency.
- * Constant temperature function: keep the warm of gatch, easy to use.
- * Power-off memory function: in case of unexpected power failure, continue the working state before the power failure if the power supply can be restarted within 10 minutes.
- * Automatic paraffin release mode and one-button paraffin release mode can be performed.
- * Display function: large-screen color LCD touch screen, real-time display of running status.
- * Multiple filtration function: multiple filtration system is used to ensure the purity of the paraffin liquid.
- * Disc number selection function: you can choose to make 5, 10, 15 plates of gatch according to different clinical needs.
- * Thickness adjustment function: gatch thickness is set as required, 10-20mm thickness is optional.
- * Countdown function: The countdown status is displayed in real time during the gatch making process, which is convenient to grasp the gatch making time.
- * Observation and lighting function: with a large observation window and LED lighting system, convenient to observe the gatch production at any time
- * Anti-blocking function: all paraffin tubes are wrapped with carbon fiber wire for heating and insulation to prevent paraffin tube blockage.
- * Air duct system: scientific air duct system to ensure uniform solidification of gatch.
- * Equipment material: the appearance is made of anti-static coating, the inner room is made of 304 stainless steel, controlled by Siemens PLC, and the accessories are national certified products to ensure high quality.
- * Safety performance: with overheating power protection, leakage circuit protection, to ensure safer use.



Technical Parameters:

Model	BLL-15A
Gatch Disc Number	5, 10, 15
Gatch Thickness	10-20mm adjustable
Heating Temp. of Melting Paraffin Box	60~95°C adjustable, the adjustment interval is 1°C, temp. precision is ±5°C
Heating Temp. of Incubator	35~62°C adjustable, the adjustment interval is 1°C, precision is ±2°C
Ambient Temp.	+5°C~+35°C
Continuous Working Time	>4h
Power Supply	220V, 50Hz
Power	2600VA
External Size (W*D*H)	650*750*1520mm
Package Size (W*D*H)	850*1000*2000mm
Net Weight	275kg
Gross Weight	310kg