

Flattening Table (Water Bath / Slide Dryer)

TSBW-1



Advantages

- 1

Full computer automatic control program, adopt imported single-chip microprocessor control, complete functions and simple setting.
- 2

Pure green digital display module, clear display, real-time display of all parameters of working status, and more intuitive data.
- 3

The temperature measurement adopts imported temperature measurement integrated block, which has high precision and reliable performance.
- 4

New heating mechanism using a new-type high-thermal-conductivity heating element provides even and quick heating.
- 5

Unique temperature measurement design directly collects the operating environment temperature, and the temperature measurement is more accurate.
- 6

Pre-interface (optional) with real-time acquisition of online temperature network.

- 7

With memory function:The set temperature is automatically retained after running.
- 8

Triple overheat protection device, safe and reliable.
- 9

Low-voltage DC lighting system, horizontal lighting design, no glare, clearer observation.
- 10

High borosilicate high temperature glass heating pot, high light transmission performance, split design, easy to change liquid and maintain.
- 11

The PID two-way independently control the temperature of the floating and drying slides, without affecting each other.
- 12

Special black material baking table, anti-corrosion and anti-wear.




Specifications

| Model | TSBW-1 |
|---|---------------------------|
| Temperature control range of floating slide | RT~75 C |
| Temperature control range of drying slide | RT~99 C |
| Temperature control precision | ±1 C |
| Dimensions of water bath dish | 350×220×45 mm |
| Dimensions of baking table | 330×90 mm (26 slides) |
| Electricity | AC 100V~120V/AC 220V~240V |
| Power frequency | 50Hz/60Hz |
| Power | 500W |
| Dimensions((W×D×H)) | 510×420×150 mm |
| Weight | 9.5kg |

Flattening Station(Water Bath&Slide Dryer)

TSBW-T3

Selling Point

-  Triple overheat protection device
-  New type of heating element
-  Unique temperature measurement design



Advantages



- Full computer automatic control program, adopt imported single-chip microprocessor control, complete functions and simple setting.
- Pure green digital display module, clear display, real-time display of all parameters of working status, and more intuitive data.
- With lighting brightness adjustment and display brightness adjustment functions.
- Equipped with a high-precision clock, multiple windows are independently displayed, and the working status is clear.



- The temperature measurement adopts imported temperature measurement integrated block, which has high precision and reliable performance.
- New heating mechanism using a new-type high-thermal-conductivity heating element provides even and quick heating.
- Unique temperature measurement design directly collects the operating environment temperature, and the temperature measurement is more accurate.
- Pre-interface (optional) with real-time acquisition of online temperature network.
- With memory function:The set temperature is automatically retained after running.
- With memory function:The set temperature is automatically retained after running.
- Triple overheat protection device, safe and reliable.
- Temperatures for floating and drying slides are individually controlled,which meets different requirements.
- Two independent heating tank with DC low-voltage illumination system and removable transparent heating dish: easy operation and convenient observation.
- High borosilicate high temperature glass heating pot, high light transmission performance, split design, easy to change liquid and maintain.
- The PID three-way independently control the temperature of the floating and drying slides, without affecting each other.
- Powerful timing function, the machine can be preset to switch on and off at any time of the week, the whole machine can be timed, or any single function can be timed.
- With power-off memory and call self-start function.
- With audio playback function, equipped with TF card slot, USB interface, headphone interface.
- Scientific physical slope, serrated baking table, easy to put and take.
- Special black material baking table, anti-corrosion and anti-wear.

Specifications

| Model | TSBW-T3 |
|---|---------------------------|
| Temperature control range of floating slide | RT~70℃ |
| Temperature control range of drying slide | RT~100℃ |
| Temperature control precision | ±1℃ |
| Dimensions of water bath dish | 155×155×55 mm |
| Dimensions of baking table | 405×130 mm (32 slides) |
| Electricity | AC 100V~120V/AC 220V~240V |
| Power frequency | 50Hz/60Hz |
| Power | 600W |
| Package Dimension (W*D*H)(mm) | 620×570×320 mm |
| G.W.(kg) | 14.5kg |

Floataion Workstation (Water Bath & Slide Dryer)

TSBW-TK

Application

It is suitable for pathological research, hospitals, medical schools and research institutes, and food and drug inspection departments.



Features

- 1

Fully computerized automatic control program, using imported single-chip microprocessor control, with complete functions and simple settings;
- 2

Large pure green digital display module, clear display, real-time display of all working status parameters, more intuitive data;
- 3

The temperature measurement adopts imported temperature measurement integrated circuit , which has high precision and reliable performance;
- 4

New heating element, fast heating, long life and energy saving;
- 5

Direct collection of the operating environment temperature ensures more accurate temperature measurement.
- 6

Pre-interface (optional) for real-time collection of online temperature (network);
- 7

With memory function, the set temperature is automatically retained after operation.
- 8

Triple overheat protection device, safe and reliable.
- 9

Low voltage DC lighting system, horizontal lighting design, no glare, clearer observation.

- 10

High borosilicate high temperature resistant glass heating pot, high light transmittance, split design, easy to change liquid and maintain.
- 11

PID two-way independently controls the temperature of the spreading and baking slices without affecting each other.
- 12

It has the functions of adjusting lighting brightness and display brightness.
- 13

Equipped with high-precision clock, multi-window independent display, and clear working status.
- 14

You can preset the machine on and off at any time every week. You can set the timer for the whole machine or for spreading and baking the slices separately.
- 15

With power-off memory and call-in self-start function.
- 16

Scientific physical slope and serrated baking table make it easy to put and take.
- 17

The baking table is made of special black material, which is corrosion-resistant and wear-resistant.



Specification

| Model | TSBW-TK |
|---|-------------------------------------|
| Temperature Control Range of Floating Slide | RT.~70℃ |
| Temperature Control Range of Baking Slide | RT.~99℃ |
| Dimensions of Water Bath Dish | 210*170*55mm |
| Dimensions of Baking Table | 250*108mm (50 slides) |
| Electricity | AC 100V~120V/AC220V~240V, 50Hz/60Hz |
| Power | 400W |
| External Dimension | 310*460*135mm |
| Net Weight | 6kg |