

WB401 / 301 / 201 / 101

These precision heating devices are microprocessor controlled with a sleek glass touch panel interface, and a bright modern digital display. The basin manufactured from a single piece of durable stainless-steel that is resistant to corrosion and easily cleanable. Available in many sizes with 3 programmable setpoints and timing capabilities. Water baths have multiple built in safety features for years of seamless operation.



**Features**

- Easy to read LED display
- Adjustable temperature range
- Precise temperature control
- User-friendly glass panel touch interface
- Dry-start protection feature for improved safety
- Over-temperature cut-off & alarm to protect samples from over heating
- Programmable modes can store up to 3 programs
- Durable stainless-steel chamber
- Timed operation capable
- Easy to switch temperature unit between fahrenheit (°F) and celcius (°C)
- The 2L Stainless Steel Bath (WBT200102) comes with a Bead Bath Mode (Dry Mode)

Water Bath

WB401 / 301 / 201 / 101

Specifications



| | | |
|---|--|---|
| |  |  |
| Model | WB401 | WB301 |
| Reservoir Capacity | 24 L | 13 L |
| Heating temperature range | RT+5°C to 99.9°C | RT+5°C to 99.9°C |
| Permissible ambient temperature | 10-35°C | 10-35°C |
| Over temperature cut-off | Yes | Yes |
| Dry-start protection | Yes | Yes |
| Temperature stability | ±0.3°C | ±0.3°C |
| Display resolution | 0.1°C | 0.1°C |
| Temperature uniformity | ±0.3°C | ±0.5°C |
| Display | LED | LED |
| Time setting range | 0~99H59min | 0~99H59min |
| Chamber dimensions (W x D x H) | 500 x 300 x 200mm / 19.7 x 11.8 x 7.9in | 300 x 240 x 200mm / 11.8 x 9.4 x 7.9in |
| Dimensions (W x D x H) (incl. cover) | 550 x 415 x 427mm / 21.7 x 16.3 x 16.8in | 340 x 348 x 427mm / 13.4 x 13.7 x 16.8in |
| Weight | 14.5kg / 32.0lbs | 7.3kg / 16.1lbs |
| Power Supply | 100-120V 60Hz / 200-240V 50Hz | |
| Power | 1200W | 1000W |

Stainless Steel Body Variant

| | | |
|---------------------|--|---|
| |  |  |
| Model | WBT200224 | WBT200213 |
| Power Supply | 100-120VAC, 50/60Hz | 100-120VAC, 50/60Hz |
| Additional Features | N/A | N/A |
| Accessories | N/A | N/A |

WB401 / 301 / 201 / 101

Specifications

| | | |
|---|---|---|
| |  |  |
| Model | WB201 | WB101 |
| Reservoir Capacity | 5L | 2L |
| Heating temperature range | RT+5°C to 99°C | RT+5°C to 99°C |
| Permissible ambient temperature | 10-35°C | 10-35°C |
| Over temperature cut-off | Yes | Yes |
| Dry-start protection | Yes | Yes |
| Temperature stability | ±0.5°C | ±0.5°C |
| Display resolution | 0.1°C | 0.1°C |
| Temperature uniformity | ±0.5°C | ±0.5°C |
| Display | LED | LED |
| Time setting range | 1-999min | 1-999min |
| Chamber dimensions (W x D x H) | 150 x 300 x 150mm / 5.9 x 11.8 x 5.9in | 150 x 138 x 150mm / 5.9 x 5.4 x 5.9in |
| Dimensions (W x D x H) (incl. cover) | 188 x 394 x 285mm / 7.4 x 15.5 x 11.2in | 188 x 232 x 285mm / 7.4 x 9.1 x 11.2in |
| Weight | 4.5kg / 9.9lbs | 3.0kg / 6.6lbs |
| Power Supply | 100-120V 60Hz / 200-240V 50Hz | |
| Power | 450W | 200W |

Stainless Steel Body Variant

| | | |
|---------------------|---|---|
| |  |  |
| Model | WBT200205 | WBT200102 |
| Power Supply | 100-120VAC, 50/60Hz | 100-120VAC, 50/60Hz |
| Additional Features | N/A | Bead Bath Mode |
| Accessories | N/A | DBIB00120 -Aluminum Thermal Beads |