

Bath / Circulator

Thermostatic Water Tank

Features:

- \* All-round heating, rapid temperature rise, constant temperature operation, making the experiment accurate.
- \* OLED display, temperature, time and other parameters displayed in real time.
- \* Intelligent algorithm monitoring, water shortage stops heating when turned on, and the working time of the instrument can be freely set.
- \* Lid of water bath can be adapted to various sizes of containers.



Technical Parameters:

| Model                | BK-W2                                                | BK-W4         | BK-W6         |
|----------------------|------------------------------------------------------|---------------|---------------|
| Capacity             | 5L                                                   | 10L           | 20L           |
| Chamber              | Stainless steel                                      |               |               |
| Temp. Range          | RT~100℃                                              |               |               |
| Temp. Fluctuation    | ±0.5℃                                                |               |               |
| Display              | OLED                                                 |               |               |
| Timing               | Yes                                                  |               |               |
| Consumption          | 600W                                                 | 1000W         | 1500W         |
| Power Supply         | AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional) |               |               |
| Internal Size(W*D*H) | 300*150*150mm                                        | 325*300*145mm | 505*300*150mm |
| External Size(W*D*H) | 385*280*275mm                                        | 385*420*275mm | 570*420*275mm |
| Net Weight           | 6.15kg                                               | 7.85kg        | 11.3kg        |
| Packing Size(W*D*H)  | 444*294*324mm                                        | 444*444*324mm | 634*444*324mm |
| Gross Weight         | 7.8kg                                                | 10.5kg        | 13.6kg        |

Optional Tube Rack:

| Model         |          | BK-W2 | BK-W4 | BK-W6 |
|---------------|----------|-------|-------|-------|
| Max<br>Number | Φ13mm*40 | 1     | 3     | 5     |
|               | Φ14mm*40 | 1     | 3     | 5     |
|               | Φ16mm*40 | 1     | 3     | 4     |
|               | Φ17mm*40 | 1     | 3     | 4     |
|               | Φ19mm*30 | 1     | 3     | 5     |
|               | Φ19mm*40 | 1     | 2     | 4     |
|               | Φ19mm*50 | 1     | 2     | 3     |
|               | Φ21mm*12 | 1     | 4     | 7     |
|               | Φ21mm*40 | 1     | 2     | 4     |
|               | Φ21mm*50 | /     | 2     | 3     |
|               | Φ23mm*12 | 1     | 4     | 7     |
|               | Φ23mm*40 | /     | 2     | 2     |
|               | Φ25mm*40 | /     | /     | 2     |
|               | Φ27mm*12 | 1     | 3     | 6     |
|               | Φ27mm*40 | /     | /     | 2     |
|               | Φ30mm*12 | 1     | 3     | 5     |
|               | Φ30mm*24 | /     | 2     | 2     |
|               | Φ30mm*40 | /     | /     | 1     |
|               | Φ32mm*12 | 1     | 3     | 5     |
|               | Φ32mm*24 | /     | /     | 2     |



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Technical Parameters:

| Model                | BK-WT11                                              | BK-WT12        | BK-WT24         | BK-WT26         | BK-WT28         | BK-WT100       |
|----------------------|------------------------------------------------------|----------------|-----------------|-----------------|-----------------|----------------|
| Type                 | 1 row, 1 hole                                        | 1 row, 2 holes | 2 rows, 4 holes | 2 rows, 6 holes | 2 rows, 8 holes | /              |
| Capacity             | 6.4L                                                 | 15L            | 19L             | 30L             | 37L             | 100L           |
| Temp. Range          | RT+5~100°C(Normal atmosphere)                        |                |                 |                 |                 |                |
| Temp. Fluctuation    | ±0.5°C                                               |                |                 |                 |                 | ≤±1°C          |
| Temp. Uniformity     | ±0.5°C                                               |                |                 |                 |                 | ≤±2°C          |
| Temp. Precision      | 0.1°C                                                |                |                 |                 |                 |                |
| Time Range           | 1~9999/continuous                                    |                |                 |                 |                 |                |
| Consumption          | 800W                                                 | 1500W          |                 |                 | 1800W           | 2000W          |
| Power Supply         | AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional) |                |                 |                 |                 |                |
| Lid Size             | Φ37, Φ58, Φ79, Φ100, Φ120                            |                |                 |                 |                 | /              |
| Internal Size(W*D*H) | 180*180*200mm                                        | 420*180*204mm  | 320*300*200mm   | 500*300*200mm   | 620*300*200mm   | 1330*450*170mm |
| External Size(W*D*H) | 350*250*295mm                                        | 597*258*270mm  | 515*390*295mm   | 665*364*281mm   | 815*390*295mm   | 1501*523*288mm |
| Net Weight           | 6.5kg                                                | 8.8kg          | 11kg            | 15kg            | 16kg            | 40kg           |
| Package Size(W*D*H)  | 417*315*360mm                                        | 650*310*330mm  | 570*445*360mm   | 710*405*330mm   | 870*445*360mm   | 1550*575*330mm |
| Gross Weight         | 8kg                                                  | 11kg           | 13kg            | 18kg            | 19kg            | 45kg           |

Features:

- \* Microprocessor control, LCD display(WT-42), LED display(WT-60).
- \* Timing function and over-temperature protection.
- \* External material: Cold rolled steel with anti bacteria powder coating.
- \* Inner material: Stainless steel inner chamber.



Technical Parameters:

| Model                | WT-42                    | WT-60         |
|----------------------|--------------------------|---------------|
| Capacity             | 13.6L                    | 32L           |
| Temp. Range          | RT+5~100℃                |               |
| Temp. Fluctuation    | ≤±0.5℃                   |               |
| Consumption          | 800W                     | 1500W         |
| Power Supply         | AC110V/220V±10%, 50/60Hz |               |
| Internal Size(W*D*H) | 420*180*180mm            | 600*300*180mm |
| External Size(W*D*H) | 580*250*270mm            | 760*370*270mm |
| Package Size(W*D*H)  | 640*310*310mm            | 820*440*310mm |
| Net Weight           | 10kg                     | 15kg          |
| Gross Weight         | 11kg                     | 17kg          |