

## 10 Liter General Purpose Water Bath



WB10

### Key Specifications

|                                    |  |
|------------------------------------|--|
| Description                        | Gen. Purpose Water Bath, Digital, 10 L |
| Display                            | 3.25" LCD                              |
| Working Temperature Range °C       | Ambient +5° to 100°                    |
| Temperature Stability °C           | ±0.1°                                  |
| Temperature Calibration Capability | 1-point                                |
| Working Access (L x W x D) (cm)    | 26.9 x 29.5 x 15.2                     |
| Flammability Class (DIN 12876-1)   | I (NFL)                                |

### Key Features

#### Common Specifications

|                              |                      |
|------------------------------|----------------------|
| Working Temperature Range °F | Ambient +10° to 212° |
| Working Temperature Range °C | Ambient +5° to 100°  |
| Reservoir Capacity (gallons) | 2.64                 |
| Reservoir Capacity (liters)  | 10                   |
| Reservoir/Tank Material      | Stainless Steel      |

|  |                    |
|--|--------------------|
| Reservoir Cover  | Hinged Gable       |
| Working Access (L x W x D) (inches)                      | 10.6 x 11.6 x 6    |
| Working Access (L x W x D) (cm)                          | 26.9 x 29.5 x 15.2 |
| Temperature Stability °F                                 | ±0.2°              |
| Temperature Stability °C                                 | ±0.1°              |
| Display  | 3.25" LCD          |
| Flammability Class (DIN 12876-1)                         | I (NFL)            |
| Over-Temperature Protection /<br>Failsafe Heater Control | Yes                |
| Reservoir Drain  | Yes                |
| Maximum Ambient Temperature °F                           | 104°               |
| Maximum Ambient Temperature °C                           | 40°                |
| Overall Dimensions (L x W x H)<br>(inches)               | 17 x 15.5 x 12     |
| Overall Dimensions (L x W x H) (cm)                      | 43.2 x 39.3 x 30.5 |
| Shipping Weight (pounds)                                 | 22.0               |
| Shipping Weight (kilograms)                              | 10.0               |
| Catalog Page Number                                      | 86-87              |

## 50 Hz Only

|  |              |
|--|--------------|
| Part Number                              | WB10A12E     |
| Included Hardware                        | Sample Tray  |
| Heater Wattage                           | 1000         |
| Electrical Requirements<br>(VAC/Hz/Ph/A) | 240/50/1/4.5 |
| Regulatory Approvals                     | CE           |

© 2015 **PolyScience** 6600 W. Touhy Avenue, Niles, Illinois 60714-4516 USA

**Phone:** +1(847) 647-0611 or +1(800) 229-7569 **Fax:** +1(847) 647-1155

**Source URL (modified on 04/19/2016 - 14:13):** <https://www.polyscience.com/general-purpose-water-baths/10-liter-general-purpose-water-bath>

---

## 20 Liter General Purpose Water Bath



WB20

### Key Specifications

|                                    |  |
|------------------------------------|--|
| Description                        | Gen. Purpose Water Bath, Digital, 20 L |
| Display                            | 3.25" LCD                              |
| Working Temperature Range °C       | Ambient +5° to 100°                    |
| Temperature Stability °C           | ±0.1°                                  |
| Temperature Calibration Capability | 1-point                                |
| Working Access (L x W x D) (cm)    | 24.1 x 43.2 x 15.2                     |
| Flammability Class (DIN 12876-1)   | I (NFL)                                |

### Key Features

#### Common Specifications

|                              |                      |
|------------------------------|----------------------|
| Working Temperature Range °F | Ambient +10° to 212° |
| Working Temperature Range °C | Ambient +5° to 100°  |
| Reservoir Capacity (gallons) | 5.28                 |
| Reservoir Capacity (liters)  | 20                   |
| Reservoir/Tank Material      | Stainless Steel      |

|  |                    |
|--|--------------------|
| Reservoir Cover  | Hinged Gable       |
| Working Access (L x W x D) (inches)                      | 9.5 x 17 x 6       |
| Working Access (L x W x D) (cm)                          | 24.1 x 43.2 x 15.2 |
| Temperature Stability °F                                 | ±0.2°              |
| Temperature Stability °C                                 | ±0.1°              |
| Display  | 3.25" LCD          |
| Flammability Class (DIN 12876-1)                         | I (NFL)            |
| Over-Temperature Protection /<br>Failsafe Heater Control | Yes                |
| Reservoir Drain  | Yes                |
| Maximum Ambient Temperature °F                           | 104°               |
| Maximum Ambient Temperature °C                           | 40°                |
| Overall Dimensions (L x W x H)<br>(inches)               | 17.5 x 22.5 x 12   |
| Overall Dimensions (L x W x H) (cm)                      | 44.5 x 57.2 x 30.5 |
| Shipping Weight (pounds)                                 | 25.0               |
| Shipping Weight (kilograms)                              | 11.3               |
| Catalog Page Number                                      | 86-87              |

## 50 Hz Only

|  |             |
|--|-------------|
| Part Number                              | WB20A12E    |
| Included Hardware                        | Sample Tray |
| Heater Wattage                           | 1400        |
| Electrical Requirements<br>(VAC/Hz/Ph/A) | 240/50/1/6  |
| Regulatory Approvals                     | CE          |

© 2015 **PolyScience** 6600 W. Touhy Avenue, Niles, Illinois 60714-4516 USA

**Phone:** +1(847) 647-0611 or +1(800) 229-7569 **Fax:** +1(847) 647-1155

**Source URL (modified on 10/09/2015 - 13:28):** <https://www.polyscience.com/general-purpose-water-baths/20-liter-general-purpose-water-bath>