## **General Purpose Water Bath Specifications**

|   | GPD 20                                  | GPD 28                                   | GPD 15D                                 |
|---|---|--|---|
| Reservoir Fluid Control<br>Temperature °C<br>°F       | Ambient to 100<br>Ambient to 212        |  |   |
| Set Point Temperature<br>Range°C<br>°F                | +5 to 100<br>+9 to 212                  |  |   |
| Ambient Temperature °C<br>Range °F                    | +15 to 45<br>+59 to 113                 |  |   |
| Stability @ 37°C                                      | ±0.1                                    |  |   |
| Uniformity @ 37°C                                     | ±0.2                                    |  |   |
| Heating Output watts                                  | 1200                                    | 1200                                     | 300 and 800                             |
| Bath Volume liters                                    | 20                                      | 28                                       | 5 and 10                                |
| Overall Bath Dimensions<br>(L x W x H) cm<br>inches   | 39.2 x 55.5 x 23.3<br>15.4 x 21.8 x 9.2 | 39.2 x 55.5 x 28.2<br>15.4 x 21.8 x 11.1 | 39.2 x 58.7 x 23.3<br>15.4 x 23.1 x 9.2 |
| Bath Work Area Dimensions (L x W x H) cm inches       | 29.7 x 50.0 x 15.0<br>11.7 x 19.7 x 5.9 | 29.7 x 50.0 x 20.0<br>11.7 x 19.7 x 7.9  | See GPD 05 and GPD 10                   |
| Approximate Weight kg                                 | 10<br>22                                | 12<br>26                                 | TBD<br>TBD                              |
| Electrical<br>Requirements (VAC/Hz)<br>(Voltage ±10%) | 100-115/50-60<br>or<br>200-230/50-60    |  |   |
| Compliance  | CE RoHS<br>UL WEEE                      |  |   |
| Maximum Relative<br>Humidity<br>(Non Condensing)      | 80% (up to 31°C)<br>80% (up to 88°F)    |  |   |
| Operating Altitude meters feet                        | Sea Level to 2000<br>Sea Level to 6560  |  |   |
| Overvoltage Category                                  | ll .                                    |  |   |
| Pollution Degree                                      | 2                                       |  |   |
| Storage Temperature °C<br>Range °F                    | -25 to +60<br>-13 to +140               |  |   |

Low-end temperatures require supplemental cooling.

Specifications obtained at sea level using water.

Thermal beads may be used instead of water but they will degrade the bath's uniformity and stability. Bath depth includes bezel, height does not include lid.

Fisher Scientific takes no responsibility for damages caused by the selection of an unapproved fluids. Fisher Scientific reserves the right to change specifications without notice.

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