

WB

Temperature Controlled Water Bath

Highlights

Bitrode's water bath is designed to provide a temperature controlled medium for testing batteries.



BITRODE

PARTNER IN POWER

Key Features

- Water temperature is controlled by sensor and digital controller to maintain 25° to $80^{\circ}\text{C} \pm 2^{\circ}\text{C}$. (Based on 20°C inlet water temp and flow)
- rates less than 2 gallons per minute. Cover usage required to maintain $80^{\circ}\text{C} \pm 2^{\circ}\text{C}$.)
- Water continuously flows around the temperature sensor and batteries
- and heat is automatically added as required.
- Digital temperature controlled
- Stainless steel tank with structural steel base
- Timing circuit refreshes water for approximately two minutes each hour
- preventing buildup of acid and stale water (line frequency dependent)
- Water level adjustable by standpipe change
- Overhead wire tray with openings for optional test leads
- WB15 holds 15 SLI storage batteries (BCI group 24)
- WB16 holds 16 SLI storage batteries (BCI group 24).

System Options

- Room temperature water bath available. Temperature control up to 40°C .
- High temperature (HT) water bath available (includes covers). Temperature control up to 80°C . Requires 21A current draw.
- Standard rack heights available up to 55" tall.
- Extended height racks are available up to 78" tall.
- Chiller option available
- Overhead wire tray with openings for optional test leads
- Custom build models are available upon request

.....
BITRODE HEADQUARTERS
9787 Green Park Industrial Drive
St. Louis, Missouri 63123 - USA
tel: +1 636 343-6112
fax: +1 636 343-7473
email: info@bitrode.com

SOVEMA
Via Spagna, 13
37069 Villafranca di Verona - Italy
tel: +39 (045) 6335711
fax: +39 (045) 6303911
email: info@sovema.it

www.bitrode.com

WB

**Temperature
Controlled
Water Bath**



BITRODE

PARTNER IN POWER

General Specifications

Model	Input Power	Current <small>*at 230V/ 60Hz</small>	Phase	Water Pressure	Temp Control	L <small>*interior deminsions</small>	W	D
WB15 WB15HT	customer specified	15A	1	5 PSI (min)	up to 40°C up to 80°C	58"	27"	12"
WB15D WB15DHT	customer specified	21A	1	5 PSI (min)	up to 40°C up to 80°C	58"	27"	18"
WB16 WB16HT	customer specified	15A	1	5 PSI (min)	up to 40°C up to 80°C	70"	27"	12"
WB16D WB16DHT	customer specified	21A	1	5 PSI (min)	up to 40°C up to 80°C	70"	27"	18"

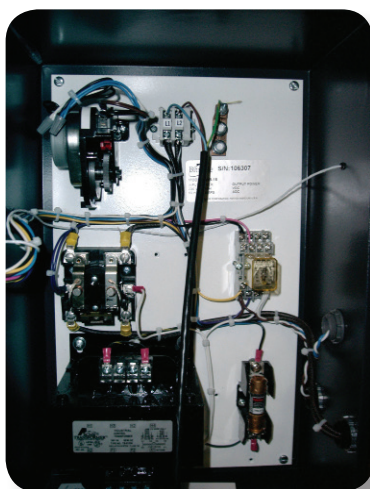
* All specifications are subject to change without notice.



BITRODE HEADQUARTERS
9787 Green Park Industrial Drive
St. Louis, Missouri 63123 - USA
tel: +1 636 343-6112
fax: +1 636 343-7473
email: info@bitrode.com

SOVEMA
Via Spagna, 13
37069 Villafranca di Verona - Italy
tel: +39 (045) 6335711
fax: +39 (045) 6303911
email: info@sovema.it

www.bitrode.com



©2017 Bitrode Corp.