

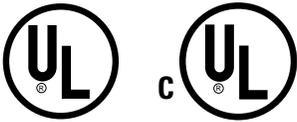


HYDROMATIC®

A+

Battery Back-Up Power Supply

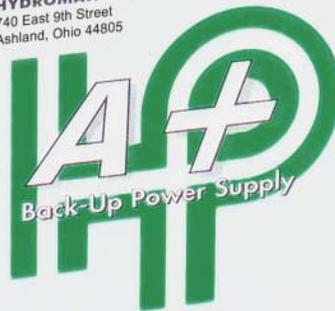
For use with Hydromatic model: B-A1/BV-A1



B-A1 pump supplied with the A+ battery back-up unit.



Distributed By:
HYDROMATIC PUMP COMPANY
740 East 9th Street
Ashland, Ohio 44805



HYDROMATIC® PUMPS

Caution: Do not exceed the published ratings of the pump. Do not damage the inverter and/or battery.

Advanced Auxiliary Pumping Power Supply
 Model: APS13
 Input: 120 VAC, 60 AMP
 Output: 30/40/10, 120 VAC, 3 AMP @ 30, 40 and 100 watts power factor

Attention: The low-voltage terminal is a common terminal to the product and may be used as a common terminal to the battery.

Bloc d'alimentation auxiliaire perfectionné de pompe.
 Modèle: APS13
 Entrée: 120 VAC, 60 AMP
 Sortie: 30/40/10, 120 VAC, 3 AMP @ 30, 40 et 100 W de puissance facteur de puissance

Caution: Ne dépassez pas les limites de puissance de la pompe. Ne pas endommager l'inverseur et/ou la batterie.

Attention: Le terminal basse tension est un terminal commun au produit. Ne pas utiliser ce terminal comme terminal commun à la batterie.

- Power Load (inverter on)
- Battery Charging
- Fully Charged



FOR USE WITH MOTORS ONLY



Pentair Water™

battery not included

A+ Battery Back-Up Power Supply

Details

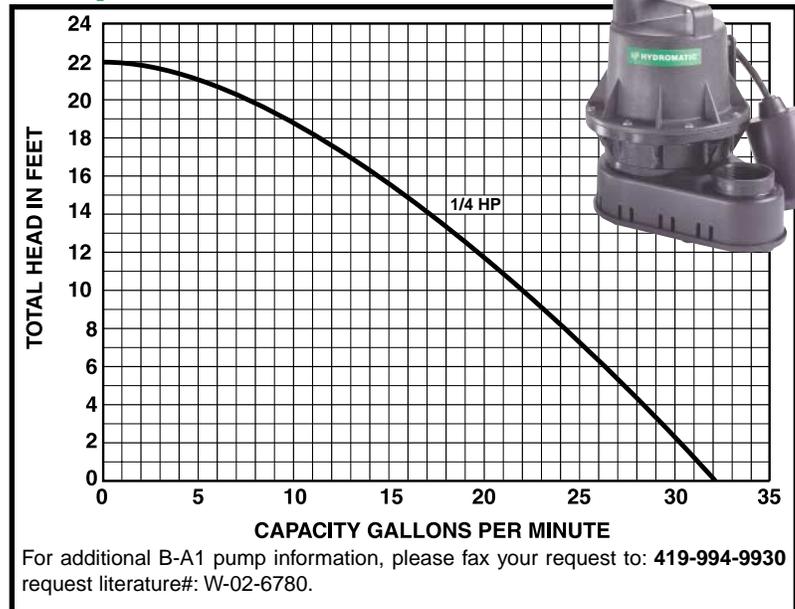
Features & Benefits

1. The A+ System allows the reliable 1/4 HP B-A1 pump to continue operating when the battery is initiated, unlike most systems which rely on an extremely small, secondary plastic pump.
2. Fully automatic, converts 12V DC into 115V AC to run your Hydromatic B-A1 Pump.
3. Automatically charges the battery. Runs the pump off of line power when available, avoiding unnecessary battery drain down.
4. Three indicator lights tell you the status of the system at all times.
5. The Hydromatic B-A1 pumps more water than most old-fashioned DC motor back-up pumps, when it really counts.
6. Electronics are fan cooled for optimum efficiency and reliability.
7. Noncorrosive battery case.
8. Power coated electronics enclosure for maximum durability and corrosion resistance.
9. Automatically checks for restored power in the AC line every five minutes.
10. Made in the USA.

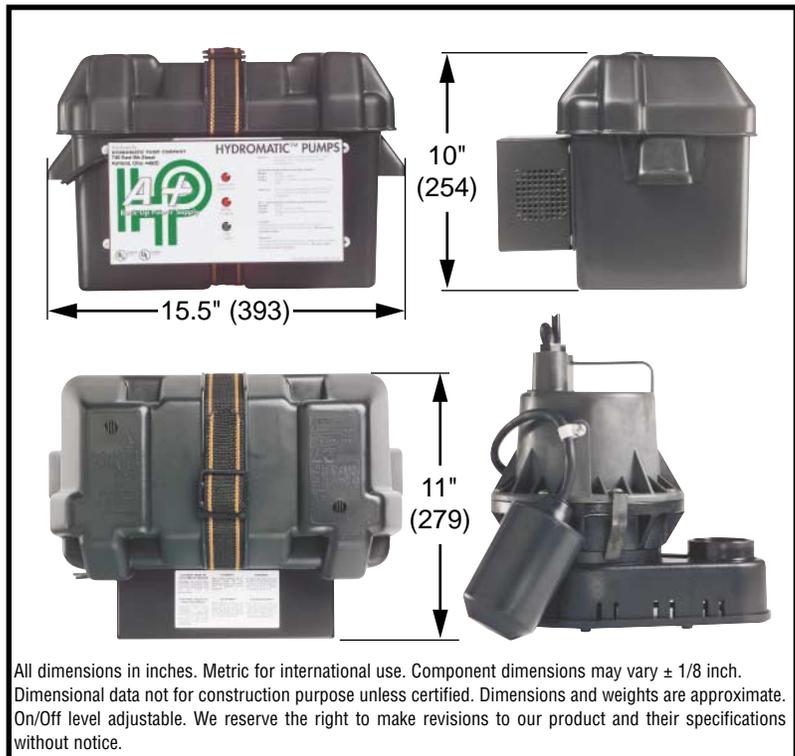


Positive and Negative connections for battery power supply

Pump Performance Data



Unit Dimensional Data



USA

740 East 9th Street Ashland, Ohio 44805
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www.hydromatic.com

— Your Authorized Local Distributor —

CANADA

269 Trillium Drive Kitchener, Ontario, Canada N2G 4W5
Tel: 519-896-2163 Fax: 519-896-6337