

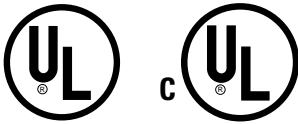


# HYDROMATIC®

## A+

### Battery Back-Up Power Supply

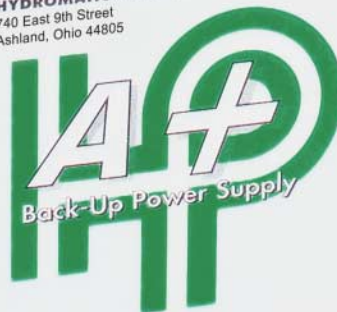
For use with Hydromatic model: B-A1/BV-A1



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



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



Power Loss  
(Inverter on)

Battery  
Charging

Fully  
Charged

### HYDROMATIC® PUMPS

Caution: Do not exceed the published capacity of the pump. Exceeding capacity may damage the pump and battery.

#### Advanced Auxiliary Pumping Power Supply

Model: APS13  
Input: 120 VAC, 60 AMP  
Output: 120 VAC, 3 AMP @ 30 WATT POWER

Attention: The pump is designed for long life. It is not intended for use in applications where the pump is subjected to continuous vibration.

#### Bloc d'alimentation auxiliaire perfectionné de pompe.

Modèle: APS13  
Entrée: 120 VAC, 60 AMP  
Sortie: 120 VAC, 3 AMP @ 30 WATT POWER

Caution: Ne pas dépasser la capacité publiée de la pompe. Exceeding capacity may damage the pump and battery.

Attention: Le pompe est conçue pour une longue durée de vie. Elle n'est pas destinée à être utilisée dans des applications où la pompe est soumise à des vibrations continues.

FOR USE WITH MOTORS ONLY



## Pentair Water™

**battery not included**

# A+ Battery Back-Up Power Supply

## Details

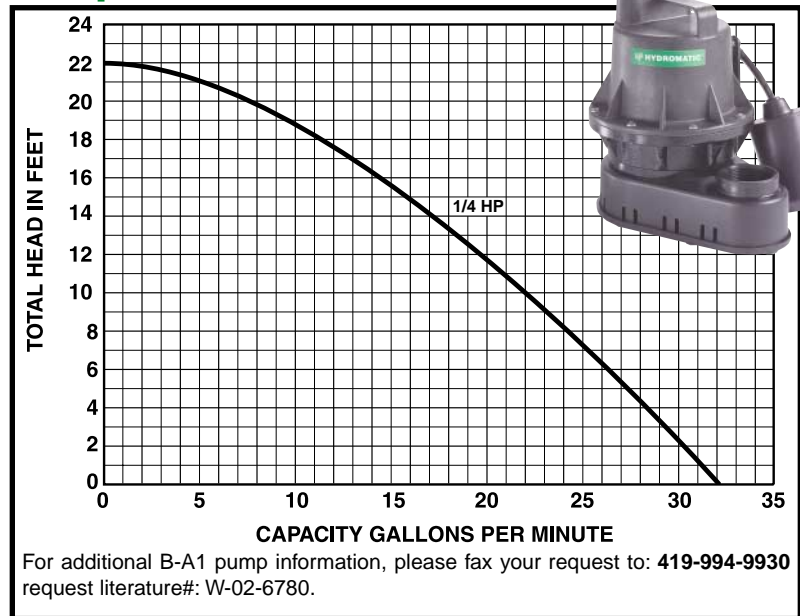
### Features & Benefits

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.

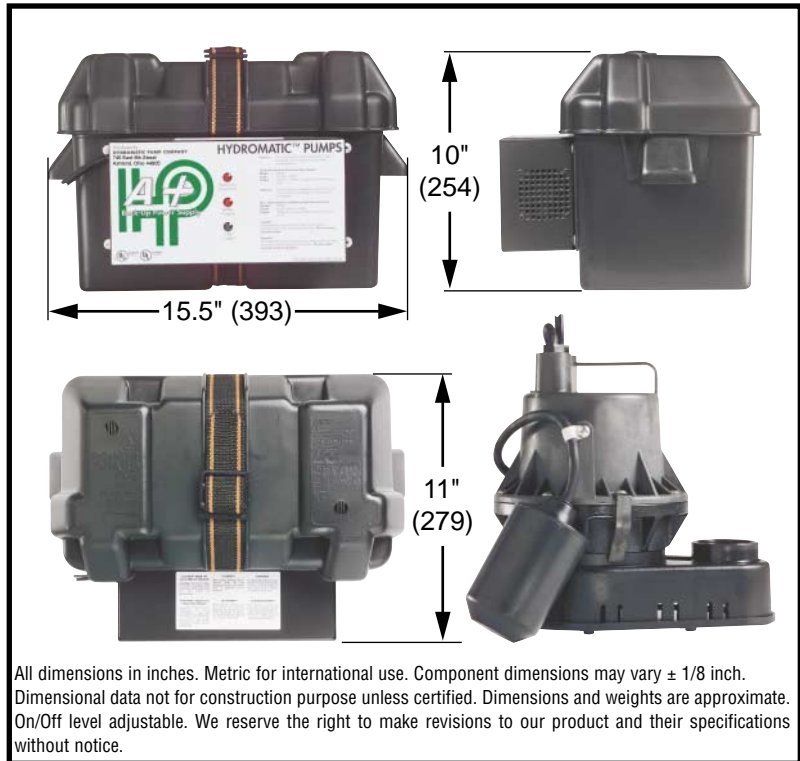


Positive and Negative connections for battery power supply

### Pump Performance Data



### Unit Dimensional Data



USA

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www.hydromatic.com

- Your Authorized Local Distributor -

CANADA

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Tel: 519-896-2163 Fax: 519-896-6337