

# Features

## Power

The signature Hooker Electric 12 V DC brushless motor gives the centrifugal bait pump, unparalleled power and durability.

## Reliability

The Hooker Electric Hi-Flow Bait Pump is internally water-cooled.

## Efficiency

The unit draws a maximum of 30 A at 4,500 GPH.

## Control

The Hooker Electric Hi-Flow Bait Pump allows you to run multiple bait wells at the same time by controlling the flow of water with the variable speed knob.

## Volume

With an output of 4,500 GPH with 6' of head pressure, the unit is so efficient, it can be used for multiple water systems simultaneously.

## Unlike Any Other

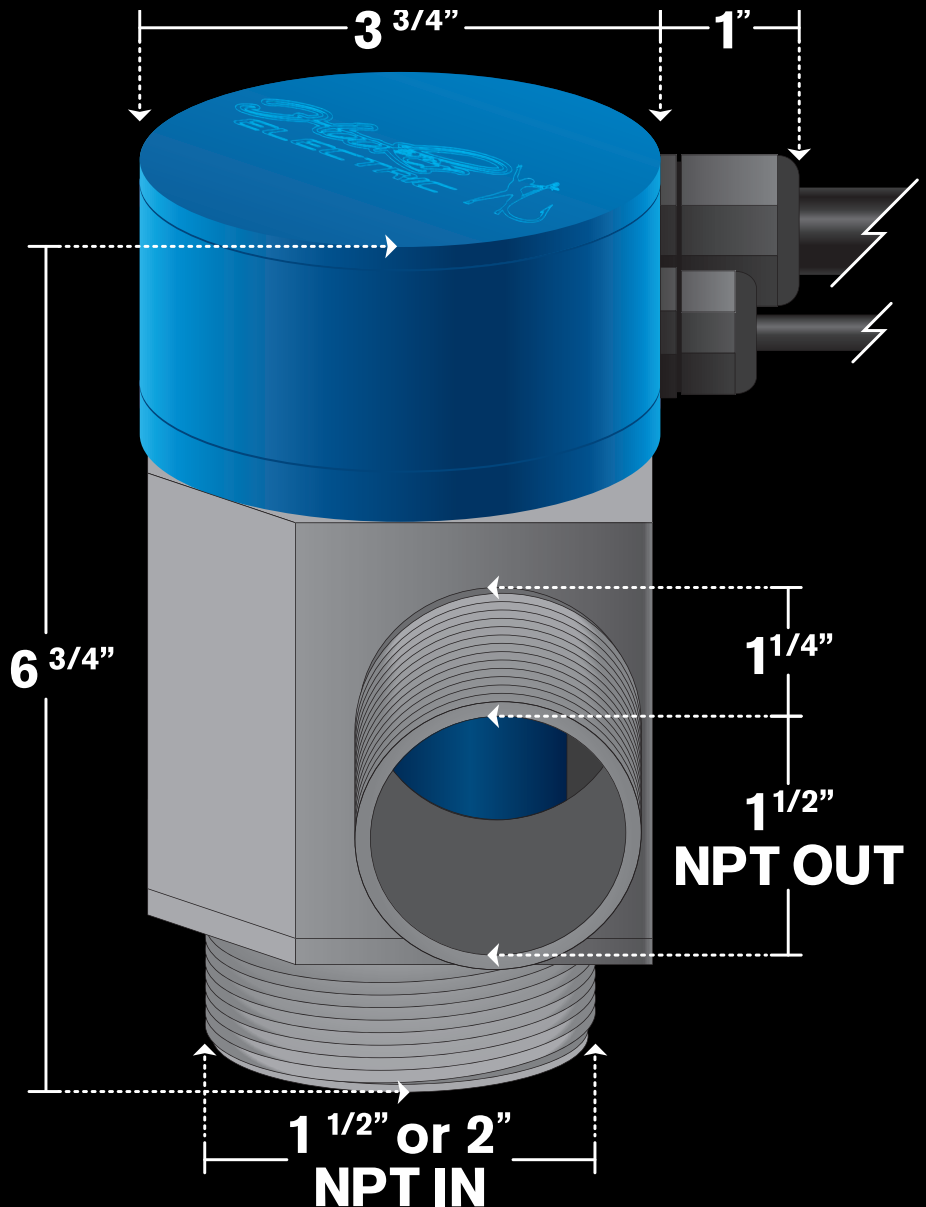
Unlike other units in the market, there is no need for a sea chest.

## Durability

This compact yet functional unit is constructed from aircraft-grade 6061 aluminium and durable PVC.

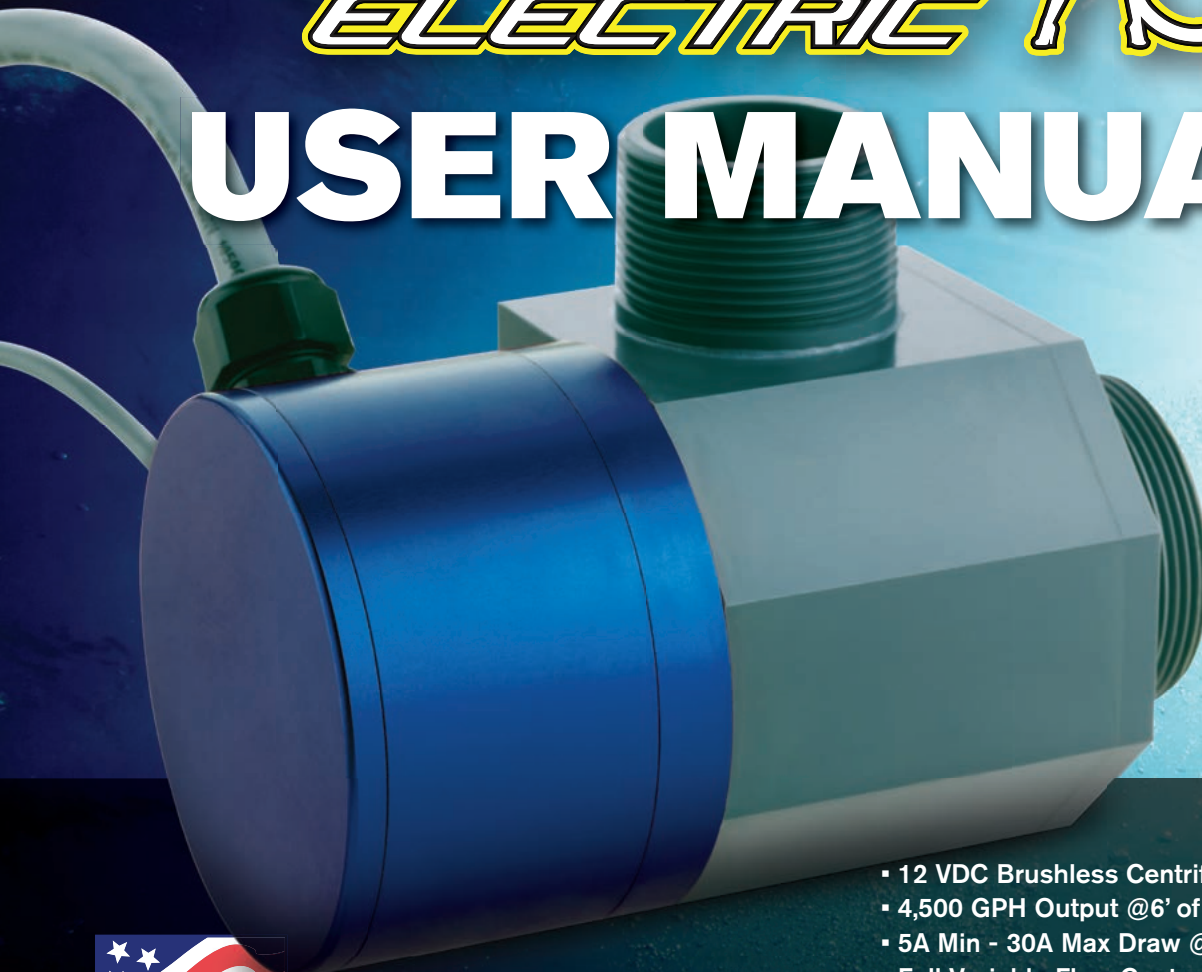
## Warranty

The Hooker Electric Hi-Flow Bait Pump includes a 1-year limited warranty on parts and labor. To add to your peace of mind, it is engineered, fabricated and assembled in the good ol' USA.





# USER MANUAL



**4500  
GPH  
OUTPUT**



MADE IN THE USA

**855.HOOK.ONE**  
**HOOKERELECTRIC.COM**

- 12 VDC Brushless Centrifugal Bait Pump
- 4,500 GPH Output @6' of Head Pressure
- 5A Min - 30A Max Draw @4,500 GPH
- Full Variable Flow Control (By Speed Control)
- Internally Water-Cooled
- 1-Year Limited Warranty
- No Sea Chest Needed
- Built From 6061 Aluminium and PVC

# About Hooker Electric Hi-Flow Bait Pump

At Hooker Electric, we live for that next big catch. We take care of our boats, our reels, and our equipment. Whether it is for fun, sport fishing, fishing for swordfish, or tournament rounds, we like to be ready. However, as many of you, we have been afflicted by countless bait pump failures. As you may know by now, we like to take matters into our own hands.

At Hooker Electric, we set out to build the ultimate bait pump. We began by engineering a sturdy framework from aircraft grade 6061 aluminium and durable PVC. Then we included our signature brushless 12 V DC motor and variable speed technology, to give the Hooker Electric Hi-Flow Bait Pump unparalleled flow control. Lastly, we gave it power, lots of it! So much that this compact unit flows a staggering 4,500 gallons per hour.



# Start to Finish Installation Instructions

## Pump, Thru-Hull and Ball-Valve

1. First, install the proper 1.5" or 2.0" scoop thru-hull fitting.
2. From the scoop thru-hull, install a 90° brass fitting and connect to a corresponding in-line 1.5" or 2.0" ball-valve. Then connect from the ball-valve to the inlet of the Hooker Electric Bait Pump.
3. The pump must be mounted below the water level.

## Plumbing and Fittings

1. From the outlet of the pump, connect a 1.5" female NPT fitting and hose.
2. Mount the optional Hooker Electric manifold to an accessible area in the bilge. Connect the 1.5" hose from the outlet of the pump to the manifold.
3. Make the necessary ball-valve connections from the manifold to all the bait wells.

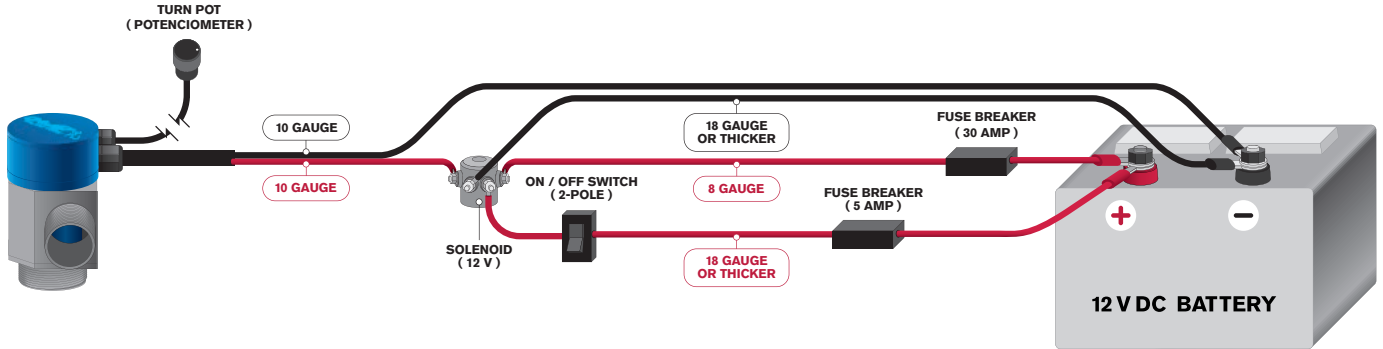
## Wiring

Please refer to wiring diagram. It is recommended that you run negative wires directly to the battery's ground. If the positive or negative wires from the bait pump need to be extended, use 8-gauge wire.

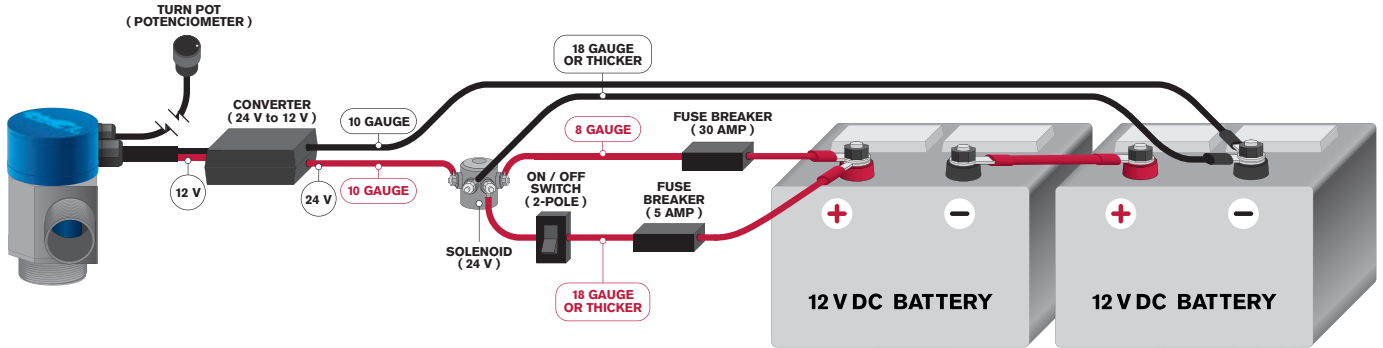
## Testing

1. Switch your boat's batteries to the ON position.
2. Make sure the Variable Speed Knob is in the OFF position. (Full counter-clock wise).
3. Turn the bait switch to the ON position and wait 8-10 seconds.
4. Turn the Variable Speed Knob to control the flow of water to your bait wells.

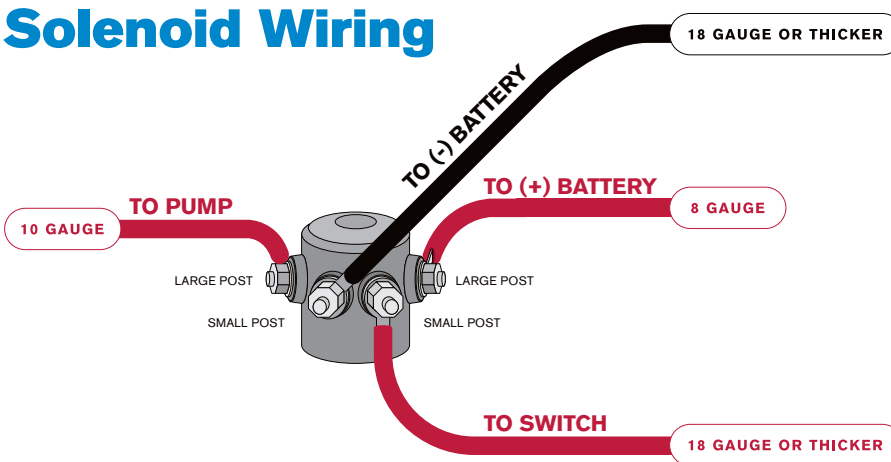
# 12 V DC Wiring Diagram



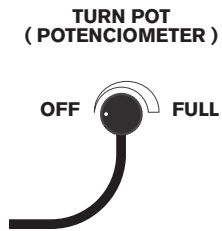
# 24 V DC Wiring Diagram



# Solenoid Wiring



# To Begin Flow



**NOTE:** To begin operating the bait pump, you must first turn the speed control knob (Turn Pot) to the OFF position. Then set the speed to the desired position to begin flow.