



# BP12ACC Single Stage Electric Pump Inflator for Boats and iSUPs

Instruction & Owner's Manual

Sea Eagle Boats Inc.

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# Sea Eagle Warranty

Sea Eagle products come standard with a 3 year warranty against manufacturing defects.

Complete warranty details can be found at SeaEagle.com/Warranty.

If you receive a damaged item, please call the shipping carrier to report the issue. Do not return damaged merchandise until it has been inspected by the carrier. Sea Eagle will be notified by the carrier when they have completed their inspection and if necessary, Sea Eagle will arrange for the repair or replacement of damaged merchandise.

## **Contact Us**

Unlike many other companies today we pride ourselves on answering the phone and helping you with any concerns, questions or special ordering needs that you may have! Feel free to give us a call at **1-800-748-8066** and we will be happy to talk with you! Our business hours are Monday to Friday from 9AM to 5PM, EST.

## BP12ACC Single Stage Electric Pump for Inflatable Boats and SUPs

The BP12ACC is powered by simply insert the male electrical plug into a 12v DC auxiliary power outlet also known as a car cigarette lighter. A vehicle may come with several outlets, some in the rear passenger area or the cargo area. These outlets usually have a plastic cap tethered to them, and are usually labeled as being only for DC power.

Auxiliary power outlets are built into Minn Kota Power Centers and other similar battery boxes.



*Caution:* Do not run pump more than 20 minutes continuously as this can cause overheating and damage.



*Caution:* Allow the pump to cool for 20 minutes before restarting it.



Warning! Use pump away from the water and protect from rain to avoid electrical short.



Warning! Do not leave running unattended.



Danger! Keep out of reach of children.

Specifications: BP12ACC Maximum Pressure: Approximately 18 psi (1 bar) Air Output: 120 L/min Automatic Stop



BP12ACC

Includes the storage bag with multiple compartments, and inflation hose with adapter.



The power connector can be used with a Minn Kota Power Center or similar battery box with battery.



The electric cord has a power connector. The center button is the positive terminal, the sides are the negative terminal.



**Recessed Valve Adapter** 

Groove in red gasket must be facing outward. Pull gasket off and reverse it if necessary. Gasket may be stiff upon first use, stretch or kneed gasket to soften it.



Screw the hose onto inflation port on the end of pump.

An access hole with protective flap allows hose to be attached without taking pump out of bag.



#### **Recessed Valve** Valve stem must be in UP (valve closed) position.

Insert adapter into the valve and twist to the right.

The "hooks" on the adapter will lock it into place.



The power connector must be inserted into 12v accessory power outlet. In a vehicle, the 12v power circuit is protected by a fuse, often rated at 10 to 20 amperes (amps). If the pump stops working before inflation is complete, the fuse may have tripped (see troubleshooting).



#### Set pressure

Turn dial until pointer indicates desired pressure. Photo shows 3.2 PSI. Orange numbers are PSI, white numbers are bars (metric). Sea Eagle pressure settings are listed to the right, or check boat owner's manual for correct setting.

### BP12ACC Single Stage E-Pump | SETUP

## **BP12ACC Single Stage E-Pump | Troubleshooting**



Press the ON button to begin inflation.

The pump automatically stops once the pressure is met. *Do not* turn off pump.



Keep pump in carry bag to make transportation easy and to protect the pump from sand.

Warning: Do not run pump for more than 20 minutes. Allow 20 minutes for cool down before restarting.

## **BP12ACC Single Stage E-Pump**

#### **PSI Settings for Sea Eagle Boats:**

3.0 - 3.5 PSI for: FastTracks, Explorers, PaddleSki, 285fpb, STS10, FoldCat & Sport Runabouts

- 8 10 PSI for: Travel Canoe, RazorLites
- 5-10 PSI for: RescueBoard
- 12-14.5 PSI for: SUPs

#### Troubleshooting

**Problem:** Pump does not shut off when inflating. Remove hose. Connect pump to power source. Turn on and cover red (out) port to block airflow. If pump shuts off, it is in working condition. If pump does not shut off, call Sea Eagle Customer Service, replacement is needed.

**Problem:** Pump stops working before inflation is complete and won't restart. The fuse might be blown. Replace fuse, but do not use the pump in that auxiliary power outlet.

**Problem:** Pump smells like it is burning. Turn pump off and do not try to restart. Unplug from power supply. Call Sea Eagle Customer Service.

**Problem:** Pump no longer pumps air and is making unusual noise. Pumping mechanism has broken, call Sea Eagle Customer Service.

When calling Sea Eagle Customer Service, please have pump, hose, adapter and power supply available for testing and troubleshooting.