

***High quality***

# **SPEEDY AIR PUMP**

**Z0612801**

***~for inflatable boats~***

**User manual**

Thanks for buying our product—**SPEEDY AIR PUMP Z0612801**. Please read the user manual carefully before operation. Please keep this manual for handy use.

Please pay attention to the following marks when reading the user manual.

**⚠ Danger** The mark shown is to avoid accidents that can lead to serious harm or death.

**⚠ Warning** The mark shown is to avoid accidents that likely lead to serious harm or death.

**⚠ Caution** The mark shown is to avoid accidents that can lead to minor injury, product or parts damages.

### Parts definition



- |   |                     |   |                      |
|---|---------------------|---|----------------------|
| 1 | Deflate             | 5 | Unit setting PSI/kPa |
| 2 | Inflate             | 6 | Battery clip         |
| 3 | On/Off              |   | (red +, black -)     |
| 4 | Pressure adjustment |   |                      |

## Operation procedure

1. On top of the air pump are two holes, the air inlet hole and the exhaust hole. Firstly, connect one end of the hose to the exhaust hole. Then insert the cylindrical connector into the other end of hose. Connect the connector to the valve of the boat.



Cylindrical connectors

2. Connect the battery clip to the terminals of the car battery (DC12V) or the boat battery(DC12V).

### ⚠ Caution

Connect the red wire to the battery (+) pole and connect the black wire to the battery (-) pole. If connected opposite to the above direction, the pump will be damaged.

### ⚠ Caution

The battery voltage must be DC12V. The battery cannot be lowered in voltage or switched to high voltage. Never use a battery other than DC12V.

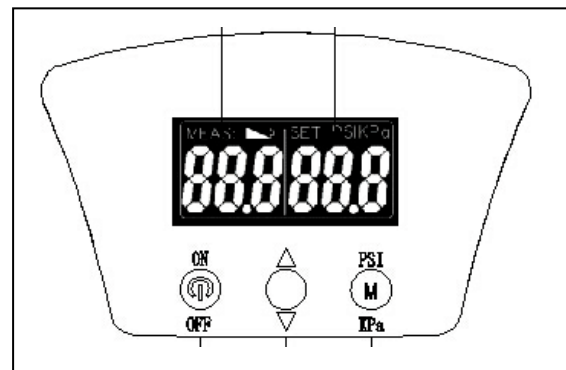
### ⚠ Caution

Please do not break, force-bend or stretch the electric wire. Alteration of the electric wire is not covered by warranty. If wire is damaged, fire or electric shock could happen.

### ⚠ Warning

When connecting the battery clip to the battery, please hold the insulated part of the clip. If holding the metal part directly, you may get an electric shock

3. On top of the air pump is LCD screen.  
Push the power switch, LCD screen lights.  
Set the regular to the pressure recommended by the boat manufacturer.  
The pressure regulator can be transferred between PSI and kPa.



### ⚠ Caution

The pressure shown on LCD might slightly vary.

### ⚠ Danger

Incorrect pressure setting may cause boat to break or explode. Careful attention must be taken. Every air chamber of the boat may require different inflating pressure. Please set the pressure respectively.

#### LCD display:

MEAS shows the actual pressure output by the air pump.

SET shows the setting pressure.

Press “UP” or “DOWN” button for 2 seconds to set the pressure. The figure under “SET” will change accordingly. When the desired pressure figure appears, release the button.

When the figure under SET is flickering, the air pump is in pressure setting mode. Please don't start the air pump until the figure stops flickering.

When the battery symbol is flickering, the battery is low. Please stop the air pump immediately, otherwise it could cause damage to pump, or more serious result.

4. Press the On/Off button.

After the air pump starts, the engine noise will be changed with the increasing pressure. This is normal due to the high pressure. When the pressure reaches the selected level, the air pump will stop automatically.

**Warning**

When inflating air, if the air pump doesn't stop automatically after a long period time or doesn't increase pressure, please press the OFF button and contact the authorized dealer.

**Other important issues**

**Warning**

Please do not modify, disassemble or repair the product.

**Warning**

Please do not stretch, bend or break the wire. It will cause a short-circuit if the electric wire is pulled out of the pump and void warranty.

**Warning**

The air pump is ONLY for pumping air. Keep it away from water and DO NOT use it for pumping water OR any other liquid. It will cause a short-circuit, electric shock and damage the pump.

**Warning**

The air pump is to be used to inflate inflatable boats. If used for any other purpose, damage might occur. It is NOT allowed for use on inflatable swimming pools or inflatable toys made of PVC material, or boats made of PVC without fibre.

The minimum pressure is 10kpa. The maximum pressure is 80kpa

**Warning**

The air pump cannot be operated continuously for more than 20 minutes, after which it must be cooled down for 5 minutes.

**Warning**

Please do not place the air pump in sand, on concrete, or exposed to direct sunlight or high temperatures such as the inside of the car.

**Warning**

Please do not insert foreign objects into the air pumps air inlet hole or exhaust hole. Please do not let sand enter into the air inlet hole.

**The style and design of the air pump may be improved without prior notice.**

**Specification**

<b>Type: Z0612801</b>	<b>Current: 20A</b>	<b>Max. inlet air: 500L/min</b>
<b>Voltage: DC12V</b>	<b>Max. continuous working time: 20 minutes</b>	<b>Max. pressure: 80kpa</b>