

High quality

SPEEDY AIR PUMP

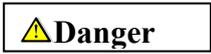
Z0612800

~for inflatable boats~

User manual

Thanks for buying our product—**SPEEDY AIR PUMP Z0612800**. Please read the user manual carefully before operating. Please keep this manual for user reference.

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



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



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The mark shown is to avoid accidents that can lead to minor injury and product or parts to be damaged.

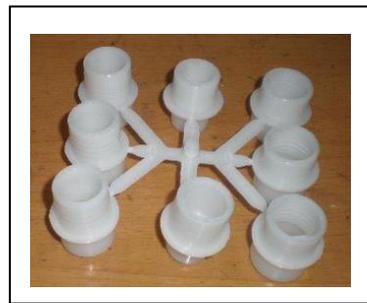
Parts definition



- | | | | |
|---|--------------------|---|------------------|
| 1 | Deflate | 5 | Power switch |
| 2 | Inflate | 6 | Battery clip |
| 3 | indicator lamp | | (red +, black -) |
| 4 | Pressure regulator | | |

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) .

⚠ 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 cannot be lowered in voltage or switched to high voltage.
(Proper working voltage: DC11.5V~13.5V)

⚠ Caution Do not start the air pump before finishing the connection.

⚠ Caution Never use a battery other than DC12V
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 may occur.

⚠ 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 the pressure regulator.
Set the regulator to the pressure recommended by the boat manufacturer.
The pressure regulator shows kpa.
 $1 \text{ kpa} = 10 \text{ mb} = 0.01 \text{ kg/c m}^2 = 0.145 \text{ psi}$



⚠ Caution The pressure shown on regulator 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 inflation pressures. Please set the pressure for each chamber as per the inflatable boat's manufactures specifications.

4. Press the POWER switch.

After the air pump starts, the engine noise will change 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 does not stop automatically after a long period of time or cannot increase pressure, please press the POWER switch and contact the authorized dealer

Other important issues

Warning

Please do not modify, disassemble or repair the product. This will void warranty.

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

Type: Z0612800	Current: 20A	Max. inlet air: 500L/min
Voltage: DC12V	Max. continuous working time: 20 minutes	Max. pressure: 80kpa