

# Electric Air Pump

The electric air pump is suitable for the products that are using the Boston type, HR (Halkey-Roberts), Bravo or similar type air valve, Leaffield valve etc. This kind of air valve has a turning pin at the middle to control the valve's 'open & closed' position. There are universal valve adapters supplied with the pump to fit it.

The electric air pump operates in two stages which can be identified by the noise of the turbine at the beginning followed by the piston. The inflator switches from turbine to piston automatically. If the chamber pressure is over 7KPa / 1 PSI, the pump will start the 2nd stage only. If the set pressure is lower than the chamber's pressure, the pump won't turn on.

You can also use the electric air pump to deflate the same chamber too. Attach the yellow hose onto the deflation side of the inflator (round outlet with notches) and attach the other end to the chamber you wish to deflate.

## Electric Air Pump Features:

- Inflates and deflates
- Built in battery and travel charger
- LCD back light display
- Operates in two stages to offer extra additional inflation/deflation
- Comes with an inflation hose, different adapters and a carry bag



## Used for:

- Inflation/deflation of our inflatable product range

## TECHNICAL DATA

### Electric Air Pump

Product Code	180002
Standard Voltage Input	DC 12V
Current	10A to 30A max
Max. Power Distribution	300W
Max. Inlet Air	350L per min
Max. Pressure Reading	80KPa (11.6 psi)
Max. Working Pressure	60KPa (8.5 psi)
Pressure Increments	Per 1KPa / 0.15 psi
Max. Continuous Working Time (Non-Stop)	30 minutes (15 minutes at 2nd stage)
Max. Operation Voltage	DC 14V
Min. Operation Voltage	DC 11V
Pack Weight	6.2 kg
Pack Size	43 x 45 x 37 cm
Warranty	2 Years (see below)

## Warranty:

For recreational using, the electrical control boards, motor, charger are guaranteed for 2 years. Battery, air hose, valve adaptors and carrying bag are guaranteed for 6 months. Warranty for commercial use is limited to six months from purchase date, and 30 days warranty for battery.

Warranty only covers the defective factory parts under normal operating conditions. You can contact the seller to get authorization before return it. Dealer has the right to refuse the warranty claim if the product shows excessive wear, abuse or misuse.

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