

sphere 

RAPID FLOW

**TYRE
INFLATOR**



Caution! Before operating this compressor, please read and become familiar with the entire instruction manual and retain for future reference.

Control Layout



- A. Compressor ON/OFF button
- B. Encode button
- C. Light ON/OFF button
- D. LCD display

- E. Air hose
- F. Adaptor
- G. 12V power plug
- H. Multi Function LED light

Technical specification

Voltage	DC12V
Max Current	<18A
* Inflate time	2.5min
Max Pressure	100PSI
Cable Length	3000±100mm
Hose Length	800±50mm
Operation Temperature	-20~60℃
Dimensions	250*100*150mm
Net Weight	2.5KGS

*Based on a flat standard tire 195/65R15 to 35 PSI

Inflation Instructions:



STEP 1
Plug the 12V power plug into the power socket



STEP2
Screw air hose onto tire valve stem.



STEP3

1. press the smart encode button to select your desired pressure unit (PSI, KPA, BAR) .
2. Press the smart encode button with more than 2 seconds until the LCD display flashes.
3. Rotate the button to set the desired pressure level.



STEP4
Press the compressor "ON/OFF" button to start the compressor.



STEP5
The inflator will automatically cut off when inflation reached your desired tire pressure.

Caution!

READ ALL INSTURCTIONS CAREFULLY:

- 1.For use with 12 Volt power supply only.
- 2.Only use the inflating adaptors supplied.
- 3.Inflator is not designed for use on high pressure tires such as truck tires.
- 4.Do not leave inflator unattended while it is running.
- 5.Do not overinflate the car tires.
- 6.Always make sure the inflator is in the "OFF" position before use
- 7.Keep out of reach of children.
- 8.Keep away from any sources of moisture or humidity such as rain or snow.

TROUBLE SHOOTING:

Inflator does not start:

- 1.Turn car ignition to "Power On" to check whether it can start electric accessories.
- 2.Push the 12V power plug firmly into the power socket and twist back and forth
- 3.Check vehicle power outlet fuse, it should be 15 amps and higher

Inflator runs but does not inflate:

- 1.Make sure the connector is tightly screwed on the valve stem.
- 2.Check tire for leaks and check hose for breaks and leaks at fitting.

Inflator runs slow:

- 1.Overheated from excessive use, turn it off and allow it to cool for 25 minutes.
- 2.Voltage too low, check condition of car battery.