

SPECIFICATIONS

- Motor: 12-Volt DC
- Fuse: 30 Amps
- Maximum working pressure: 120psi.
- Maximum re-start pressure: 90psi.
- Maximum recommended continuous operating time is 40 minutes.
- Recommended on/off cycle time: 20 minutes rest/off for every 20 minutes of run time.

CAUTION:

Use extreme caution when connecting the unit to a power source, as batteries can vent explosive gases. Avoid connections that could produce a spark. Consult your vehicle’s owner’s manual or a qualified mechanic for proper connection procedure.

After 40 minutes of continuous operation, allow the unit to cool before restarting. Damage can occur from continued overuse.

The compressor was permanently lubricated during assembly. Do not add oil or any other lubricant.

The unit will become hot during use. Please use caution when touching the unit in order to avoid burns. Only hold the unit by the carry handle and allow the unit to cool before storing.

Only inflate tires to the manufacturer’s recommended pressure. Do not over inflate as tire failure or serious injury could occur.

Keep the unit out of reach of small children. Clean with a damp cloth only. Do not use chemicals or soap.

Do not use the unit for pumping, compressing or transferring any gas or liquid other than air. The unit is not designed for use as a source of breathable air.

There are no user serviceable parts inside the unit. Do not disassemble.

Extra Caution:

Small Tires, Bicycles and Sports Balls:

Use extra caution when inflating small objects. Pay close attention to the pressure gauge, and be prepared to stop the unit quickly when manufactureris recommended inflation pressure is reached.

Operation:

1. Place the unit on a dry level surface. Attach the air filter to the front of the unit and finger tighten.
2. Connect the air supply hose to the unit using the quick connect fitting.
3. Connect the **Red** power clip to a **Positive** 12 volt source. Connect the **Black** power clip to a **Negative** ground point.
4. Check to ensure the valve stem is clean and free of dirt.
5. Connect the air hose by screwing the brass inflator onto the tire valve stem. Only finger tighten the inflator. Do not use any tool as you may damage the inflator or the valve stem.

6. Turn the compressor switch to “on” and allow air flow into the tire.
7. Watch the gauge closely, and stop the motor when the manufactureris recommended pressure has been achieved.
9. Disconnect the power cord. Remove air filter.
10. Allow the **AIR COMPRESSOR** unit to cool and place neatly in the carry bag
11. Store the unit in a dry location.

Troubleshooting:

- **Unit will not start:**
 - Check the battery connections.
 - Check the inline fuse. If necessary, replace with the spare fuse provided in the accessory packet.
- **Unit stops during operation:**
 - Check the battery connections.
 - The is equipped with an automatic protection device. In the event the unit reaches an unsafe operating temperature, a protection circuit will cut power to prevent damage to the unit. If the protection circuit activates, immediately disconnect the unit from the power source and allow it to cool.