



Q. At what pressure should my compressor shut off?

A. The operating range is 110 p.s.i. +/- 10 p.s.i. (or below) cut in to 135 p.s.i. +/- 7 p.s.i. cut out (plus or minus 10 p.s.i. for gauge variation). A properly operating pressure switch will shut off the compressor when the maximum psi has been reached.

Q. How long should it take to fill the air tank?

A. Small Tank (5" x 7") 2.5 to 3 minutes from empty Large Tank (5" x 141 4.5 to 5 minutes from empty

***Do not operate the compressor for more than 7 minutes. Cool down between uses for at least 30 minutes, depending on ambient temperature.**

Q. Why won't my compressor SHUT OFF?

A. There could be several reasons for the compressor not shutting off

- Check the pressure / air gauge (if equipped, if not equipped install gauge)
 - If the gauge shows no reading, then review the installation instructions for proper assembly.
 - Insure shut off pressure is being reached (135-142), if pressure goes beyond 142p.s.i. and does not shut off replace pressure switch.
 - If not attaining 135-142 p.s.i. continue below.
- Check for air leaks - All fittings, hoses, outlet at solenoid, tank seam, mounting studs, and welds by submersing the tank in water. Soapy water solution will **not** always show leaks.
- Solenoids can easily be checked by putting a small balloon or baggie over the outlet and looking to see if it fills up with air, if it does clean solenoid per the instructions included with your kit when purchased.
- Check for debris in Check Valve / solenoid, also check for proper orientation of check valve.