

## Operation of ¾ hp. and 1-½ hp. electric air compressors

- The on/off lever is located on the side of the pressure switch and should always be used to turn off power to the motor, as this automatically relieves high pressure air from the discharge line.
- The pressure switch is factory set to start the compressor at a pressure below 100 PSI and stop the compressor at 125 PSI. (max pressure 125 PSI)
- After the unit has reached cut out pressure, outlet air pressure can be adjusted by using the knob on the air pressure regulator. Turn knob clockwise to increase, counterclockwise to decrease outlet pressure to your desired setting while reading gauge on regulator.
- The recommended operating position of the compressor is, of course, on a level surface. For temporary use, the compressor may be tilted 15 degrees to the left or right as viewed from the end of the tank.
- The electric motor is provided with overload protection. Should the unit stop unexpectedly; (1) check the voltage, (2) check oil level, (3) check air tank pressure (not to exceed 125 PSI). Turn the unit off using the lever on the pressure switch, then reset the motor overload switch, (Small white button located on the upper left hand side when looking at the compressor end with the oil check dipstick closest to you).