

ADJUSTING THE PRESSURE REGULATOR

1. Turn off the electric power to the system.
2. If the system is disconnected from the process, connect a short piece of hose between the "To Process" and "From Process" ports.
3. If the "Drain Water" port has been disconnected, connect it to an open drain.
4. If the "Supply Water" port has been disconnected, connect it to a source of cold water and turn the water supply on.
5. Loosen the lock nut (Ref 2) on the pressure regulator counterclockwise. Adjust the pressure screw (Ref 1) clockwise to increase the pressure setting or counterclockwise to decrease the pressure setting so that the suction pressure gauge reads the recommended ratings as stated in sections 1.4 and 1.5 for your model.
6. Lock the adjustment by turning lock nut (Ref 2) clockwise, and reconnect the 1/4" copper tubing.