

### Three Cylinder Cascade System

The “Pigtails” may be oriented to suit your pleasure. The #4 JIC fittings at inlet and outlet may be removed if ¼” FPT is preferred. The cylinder valves stay open except when servicing the line valves. Some people remove the knobs of the cylinder valves to prevent untrained operators from using them. The tube fittings on the pigtails are wrench tightened gently after finger tight. “Leak check” all connections with soapy water after pressurizing the system. The left hand gauge on the regulator will indicate the pressure in each of the cylinders as each one is opened. The regulator “will not make air”. So if the final pressure is not reached observe the upstream pressure (left side gauge) to make sure you have sufficient pressure. The regulator is self venting, e.g. the air will bleed off when reducing the regulated pressure level if you overshoot the desired final pressure.

