



Refrigerated Dryer Start-up Procedures

IMPORTANT!

These procedures cover the basic steps to follow, when starting up a PneuTech Refrigerated Dryer.

- 1) **User Manual** Have a copy and familiarize yourself with the refrigerated air dryer you are starting up.
- 2) **Start-up Report** Complete an official PneuTech Refrigerated Dryer Start-up Report.
- 3) **Overall Appearance** Examine the equipment, check for damage that may have occurred during transit and report any damaged or missing parts as soon as possible. Any transport damage must be resolved with the carrier.
- 4) **Installation** Is the refrigerated dryer serviceable? The dryer should be installed in a clean well lighted area with ample space for air circulation, maintenance and repair.
- 5) **Piping** Visually inspect piping to verify isolation valves and condensation lines have been installed properly.
- 6) **Check Wiring** Check for loose wire connections and document all motor full load amps and verify overloads are set properly.
- 7) **Start The Dryer** Start the dryer and monitor dryer output dew point, record suction pressure, discharge pressure, amperage and voltage.
- 8) **Operator Review** Review safety precautions, starting/stopping procedures and daily maintenance procedures with the operator.
- 9) **Obtain Start-up Verification** Review any documented concerns with the customer. Provide the name and date of both the distributor and customer representative verifying the details on the Start-up Report.
- 10) **Submit, E-Mail, or Mail Start-up Form** Start-up is not complete until the Compressor Start-up Form has been completed and submitted, e-mailed or mailed to the PneuTech USA.

