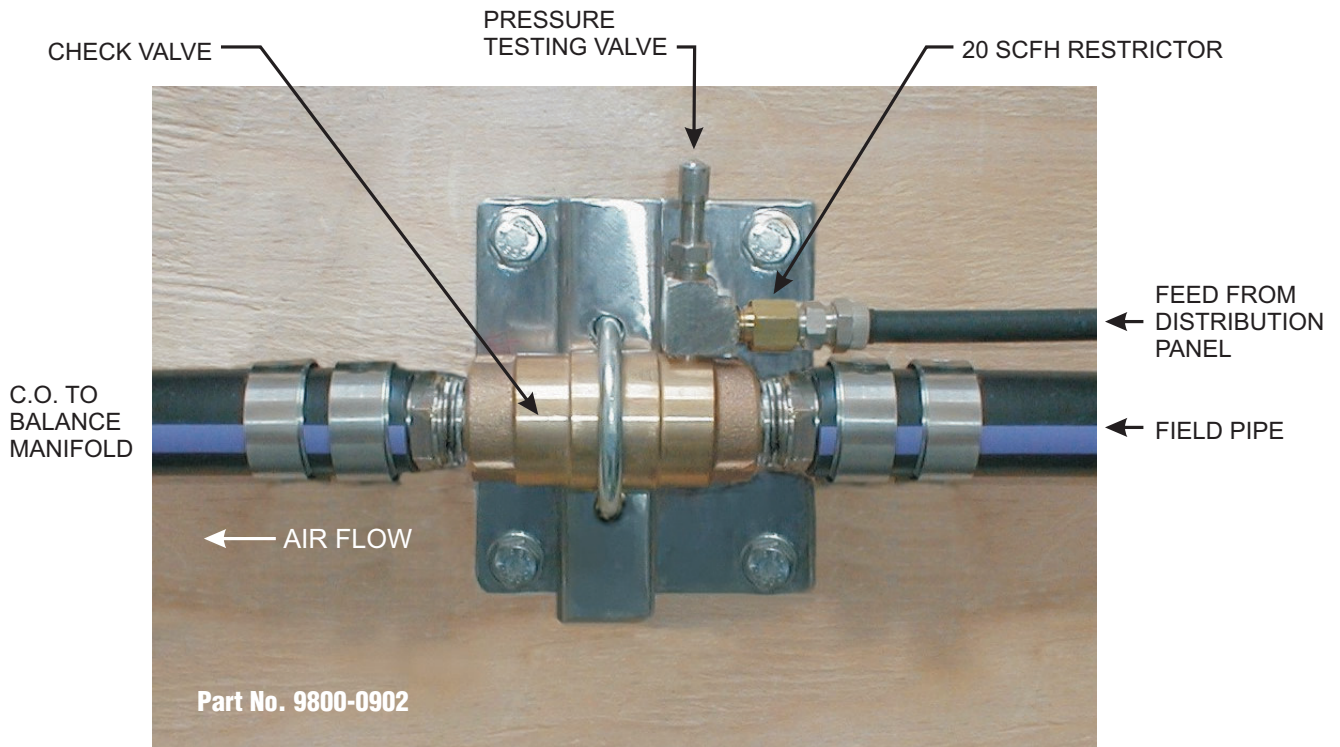


Emergency Air Receiver Assembly

Product Installation / Application Notes



- 1) Must be installed in the one inch air pipe inside the central office on the field side of the C.O. manifold near Distribution Panel.
- 2) Includes check valve to prevent leakage if the one inch pipe breaks. Must be installed to allow check valve flow to go into office (not out) if pipe breaks.
- 3) Receives minimal air feed from Distribution Panel (via 3/8" tubing) to prevent moisture build-up in one inch air pipe.

Note: OAU for the Distribution Panel should be increased 3 SCFH for each Air Feeder Assembly installed.

- 4) Contains a 20 SCFH flow limiter on the 3/8" tubing to prevent major central office drain if leak occurs in one inch air pipe.
- 5) Leak in air pipe will show up as significant flow increase at the Distribution Panel that feeds the Air Receiver.



Emergency Air Dryer Protection System Schematic

