## Emergency Air Feeder Assembly

## Product Installation / Application Notes



1) Can be installed in multiple field locations (in manholes and directly outside C.O.). Disadvantage of assembly installed directly outside of central office: inaccessible if fire were to occur.
2) At field manhole locations, should be installed in accessible, dry, out-of-the-way manhole where there is little or no vehicular traffic and maintenance activity.
3) Equipped with non-standard telco quick-connect fitting (prevents unauthorized connection of other equipment)
4) Contains $3 / 8^{\prime \prime}$ plastic tubing connected to 3 SCFH bleeder fitting (in manhole applications, tubing should be led to mouth of manhole and looped to prevent moisture from entering).
5) Delivery pressure output from air dryer should be based on distance of input connection from the C.O. and the consumption rate in the office (may require air dryer delivery setting up to 40 psi ).
6) Need to determine office consumption rate and necessary dryer delivery pressure, and document on air dryer for that specific location.

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Emergency Air Dryer Protection System Schematic


