SHOP AIR PIPING LAYOUT

**Main Line Pipe Size**
- Minimum: 3/4 in.
- Optimum: 1 1/4 in.

**Slopes Down and Away**
Recommended 4 inch drop in 50 feet (Copper or galvanized pipe is recommended)

**Drain Leg**
- Drain daily

**For Prep Area**
- 707FC Filter & Coalescer with Auto Drains

**A Minimum of 25 ft. to First Outlet is Required to Cool Air**
(50 ft. optimum)

**The Main Air Line Stand Pipe Should Not Be Smaller Than the Compressor Outlet Size**

**DRAIN AIR COMPRESSOR DAILY, IN THE A.M.**

**Drain Daily**
- Ball Valve
- Union

**Flexible Hose Between Compressor & Stand Pipe**

**Stage Desiccant**
Removes... 

**Stage Filter**
Removes...

**Stage Coalescer**
Removes Oil...

**Dryaire Desiccant System**

**Air Hose Size**
- 5/16 minimum
- 3/8 optimum

**Air Control Unit or Air Filter**

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