NOTES:
1. PRESSURE DROP BETWEEN POINTS A AND B IS LESS THAN 0.5 psi.
2. MASS FLOW VALUES ARE FOR NORMAL LITERS.
3. OPERATING TEMPERATURE IS ROOM TEMPERATURE.
1. Item #1: to regulate pressure in BRAN
   a. Bronkhorst EL-PRESS
   b. Model P-602C
   c. Downstream pressure control
   d. 12 mm compression connections
   e. Profibus digital slave
   f. +24Vdc supply voltage
   g. 64 bar pressure rating

2. Item #2: to control mass flow in BRAN
   a. Bronkhorst EL-FLOW
   b. Model F-201CV
   c. 1 to 2 seconds settling time
   d. +24 Vdc supply voltage
   e. Profibus digital slave
   f. 64 bar pressure rating

3. Item #3: to limit pressure differential across mass flow controller to 5 psi
   a. Bronkhorst EL-PRESS
   b. Model P-702C
   c. Upstream pressure control
   d. 12 mm compression connections
   e. Profibus digital slave
   f. +24Vdc supply voltage
   g. 64 bar pressure rating

4. Item #4: to measure pressure between points A and B
   a. Bronkhorst EL-PRESS
   b. Model P-502C
   c. Pressure sensor only (no control)
   d. 12 mm compression connections
   e. Profibus digital slave
   f. +24Vdc supply voltage
   g. 64 bar pressure rating