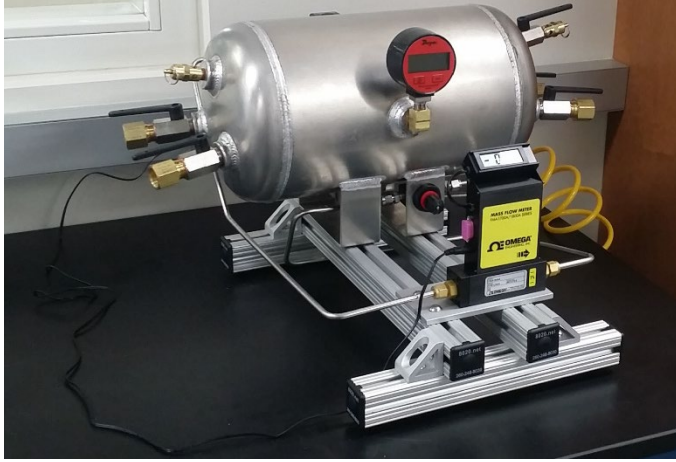


Choked Flow & Safety Valves



Apparatus

- Flow Meter (0-50 L/min)
- Pressure Gauge (0-300 psig)
- Test Relief Valve (60 psi) with Ball Valve
- Safety Relief Valve (125 psi)
- Pressure Regulator
- 4 Ball Valves with nozzle (450 psi)
- Inlet Flow Control Valve

Procedure

Set all of the valves to the closed position.

Air inlet must be connected to the compressed air outlet. Compressed air must be on.

Plug in the cord for the flow meter.

Turn on the pressure gauge.

Start filling the tank by opening the inlet valve (open the valve by turning counter-clockwise, close by turning clockwise. The valve has a red locking ring that must be pulled out in order to turn and pushed in to lock the valve position.)