



Purge gas enters bubbler thru hose conn (A) and exits thru hose conn (B) which is connected to the manifold. The large capacity of the main chamber (C) allows rapid purging with check valve protection (D) of the inert gas source. When the gas flow from (A) stops, the lower ball valve will rise and close.

The small chamber (E) is equipped with a pressure release valve which is adjustable from 2 to 49 PSI (4 PSI is recommended for most vacuum/inert systems). When charging the system to the correct pressure setting, the bubbler in the main chamber (C) will cease to operate and permit any over-pressure to escape thru the small chamber (E).