ONE eF COMMERCIAL GAS MODEL WITH STORAGE TANK & RETURN CIRCULATION

**EXHAUST VENT PIPE**

**INTAKE VENT PIPE**

**INTAKE PIPE OPTIONAL.**

**T&P RELIEF VALVE**

**DISCHARGE TUBE**

**BACK-FLOW PREVENTER**

**CIRCULATOR**

**SYSTEM RETURN**

**WATER SUPPLY**

**EXPANSION TANK**

**SHUT OFF VALVE**

**DRAIN**

**T&P RELIEF VALVE**

**DISCHARGE TUBE**

**UNION (4 PLS.)**

**SHUT OFF VALVE (4 PLS.)**

**DRAIN OUTLET**

**DISCHARGE TUBE**

**SHUT OFF VALVE**

**CIRCULATOR**

**DRAIN OUTLET**

**CIRCULATOR**

**DRAIN OUTLET**

**DRAIN (2 PLS.)**

**SHUT OFF VALVE**

**BACK-FLOW PREVENTER**

**UNION**

**CONDENSATE TRAP**

*EXPANSION TANK RECOMMENDED TO MINIMIZE ANY PRESSURE BUILD UP IF THE WATER SUPPLY PIPING HAS A BACK-FLOW PREVENTER, CHECK VALVE OR WATER METER WITH A CHECK VALVE.

**AIR INTAKE PIPE OPTIONAL.**

THIS DRAWING SHOWS A SUGGESTED PIPING CONFIGURATION AND OTHER DEVICES; CHECK WITH LOCAL CODES AND ORDINANCES FOR ADDITIONAL REQUIREMENTS.