TWO eF COMMERCIAL GAS MODELS WITH RETURN CIRCULATION

**INTAKE VENT PIPE (2 PLS.)

**EXHAUST VENT PIPE (2 PLS.)

T&P RELIEF VALVE (2 PLS.)

DISCHARGE TUBE (2 PLS.)

BACK-FLOW PREVENTER

CIRCULATOR

SYSTEM RETURN

WATER SUPPLY

EXPANSION TANK

SHUT OFF VALVE

BACK-FLOW PREVENTER

SHUT OFF VALVE

DRAIN OUTLET (2 PLS.)

DRAIN (2 PLS.)

UNION (2 PLS.)

CONDENSATE TRAP (2 PLS.)

HOT WATER

SHUT OFF VALVE (2 PLS.)

UNION (2 PLS.)

SHUT OFF VALVE (2 PLS.)

**AIR INTAKE PIPE OPTIONAL.

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

*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.