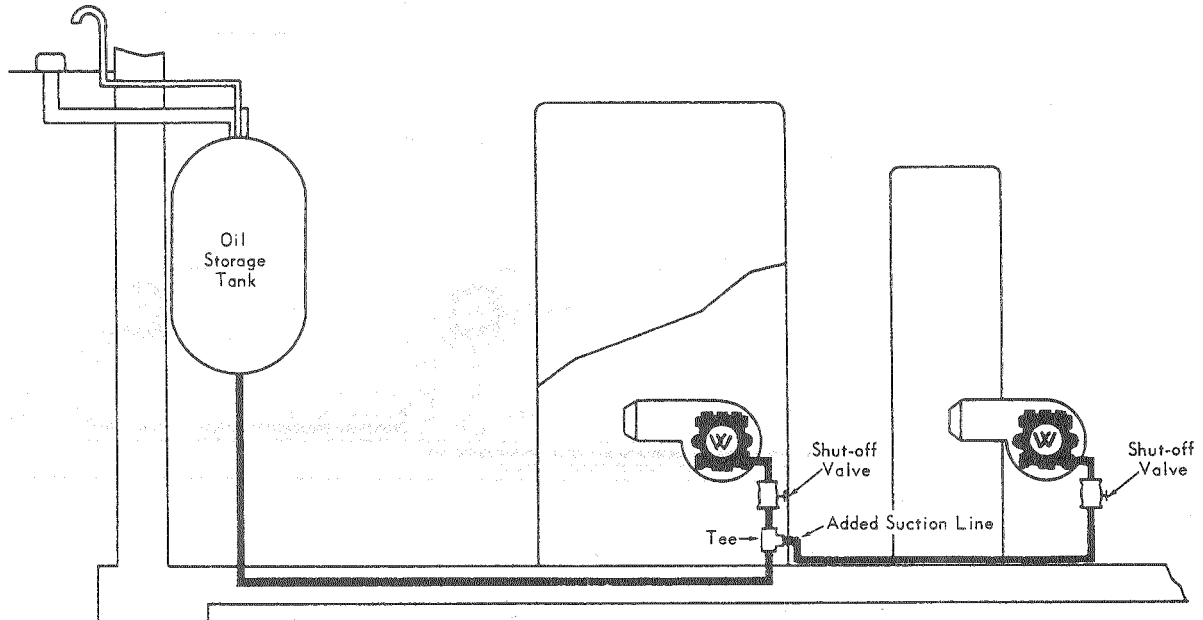


Installation Data

Servicesaver Fuel Units Oil Fired Water Heater

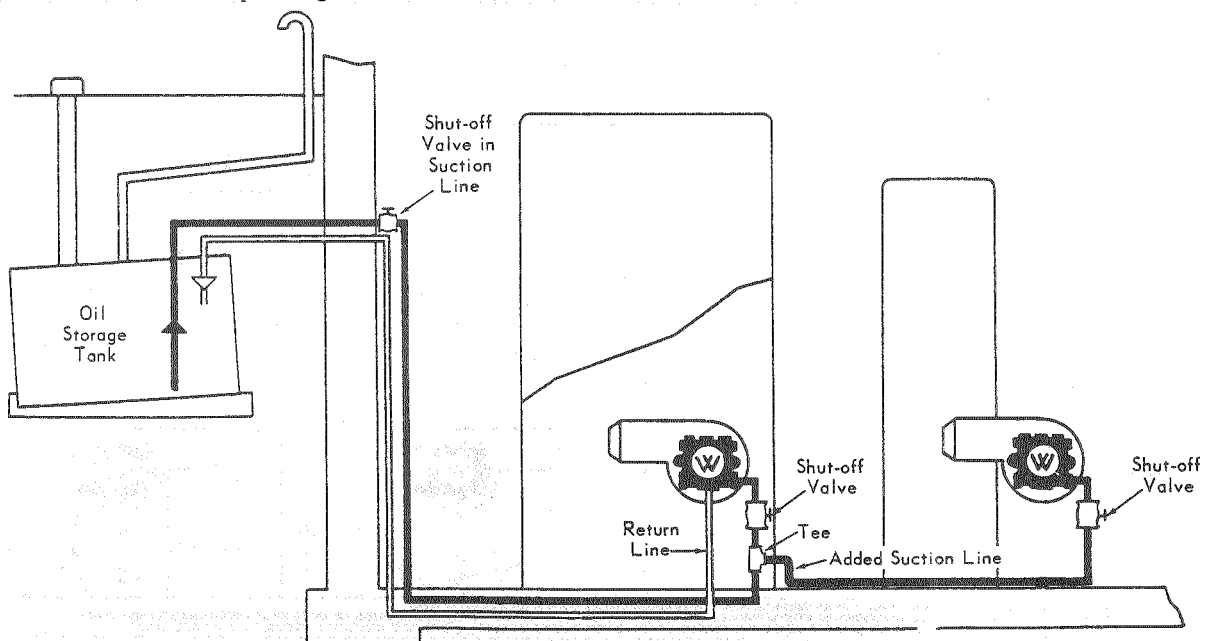
EXISTING INSIDE TANK INSTALLATION - ONE PIPE SYSTEM

With the conventional single pipe gravity feed installation both furnace and water heater can be operated off the same suction line. Merely tee off the present line to water heater as shown in drawing below making sure oil supply is above burner level at all times.



EXISTING OUTSIDE TANK INSTALLATION - TANK ABOVE BURNER LEVEL

The water heater may be added to the system by connecting the suction line to the furnace suction line as shown in drawing below. No return line is necessary from the water heater as the system is flooded due to the siphoning action when the tank is above burner level.

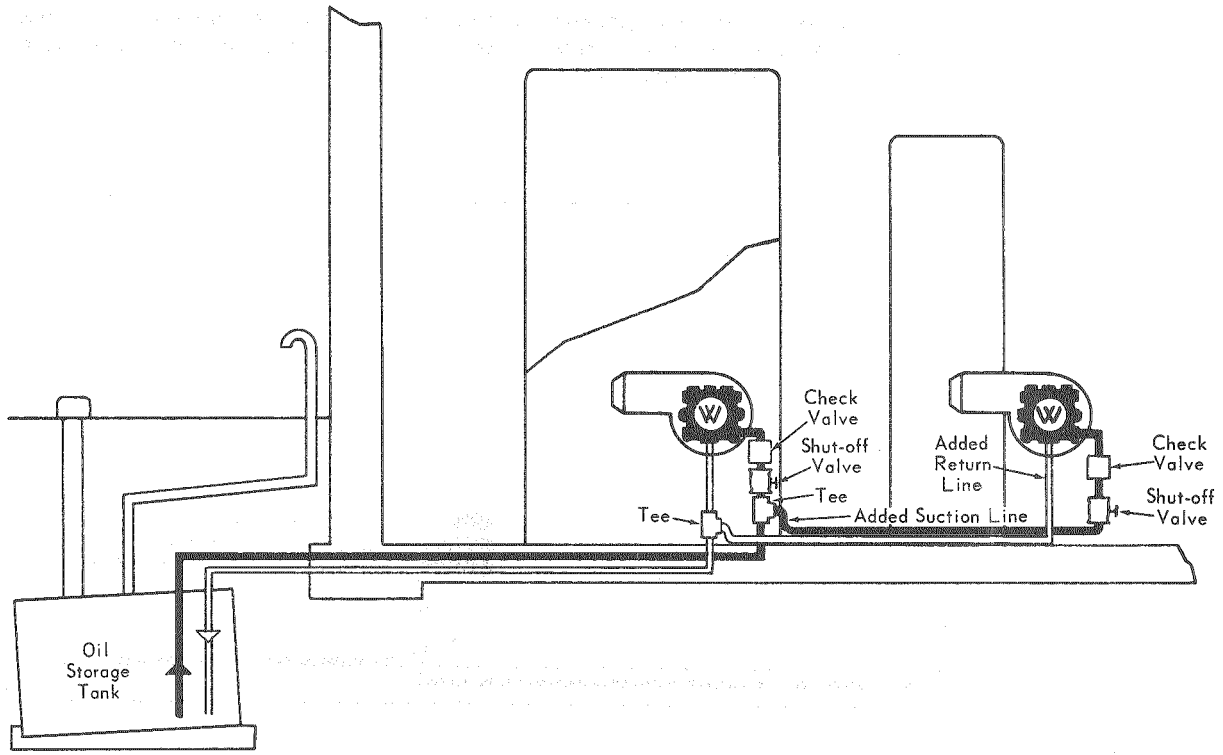


NOTE: "Fuel unit inlet pressures should not exceed 3 psig in order to comply with National Fire Protection Association's Bulletin 31."

Webster Fuel Pumps & Valves

EXISTING OUTSIDE TANK INSTALLATION - TANK BELOW BURNER LEVEL

The water heater may be added to the system by installing a check valve in the suction line at both fuel units as shown in drawing below. Both units must be set for (2) two pipe operation. This method should only be used when it's impossible to add an independent suction line to the water heater as shown in bottom drawing.



NEW OUTSIDE TANK INSTALLATION - TANK BELOW BURNER LEVEL

Individual suction lines should be used on all new installations. Return lines may be manifolded as shown in drawing below.

