



## Product Instructions

### Model #1625 Remote Thermostat; For use in conjunction with 1690D Heater & 1325D Ventilator

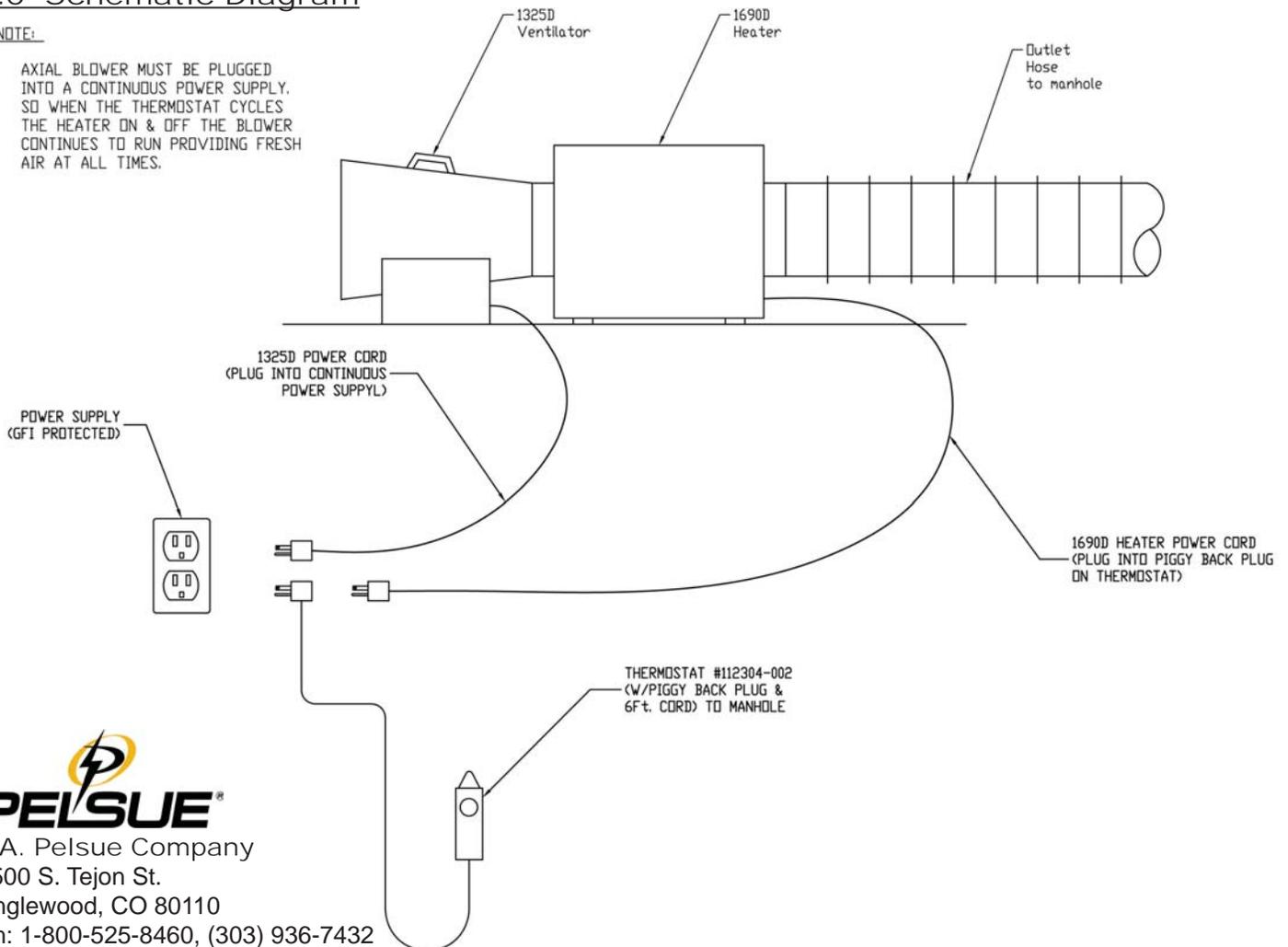
#### 1.0 Operation & Wiring

1. Plug the Thermostat Piggy Back Plug (PN# 112304-002) into a power source close to the manhole.
2. Plug the 1690D In-line Heater power cord into the backside of the Thermostat Piggy Back Plug. As shown in schematic diagram, page #2.
3. Plug the 1325D axial blower into a separate continuous power source. This is important to supply a continuous airflow to the confine space when the thermostat turns the heater off. Also the heater will not reignite without the blower operating.
4. Thermostat is designed to be lowered into manhole.
5. Caution: Remember to purge ventilator hose for 1 minute before installing end of hose into any confined space. Use of a GAS Monitor is recommended to check for toxic fumes before entering any confined space.

#### 2.0 Schematic Diagram

NOTE:

AXIAL BLOWER MUST BE PLUGGED INTO A CONTINUOUS POWER SUPPLY, SO WHEN THE THERMOSTAT CYCLES THE HEATER ON & OFF THE BLOWER CONTINUES TO RUN PROVIDING FRESH AIR AT ALL TIMES.



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