UNIT HEATER INSTALLATION DETAILS

NOTE: PLYWOOD OR BOARDS FOR FRAME.

COVERING LAPS SHUTTER FRAME FOR WATER DRAIN ON TOP & SIDES. OR PUT SHUTTER ON OUTSIDE & CAULK.

OPTIONAL PLYWOOD OR FIBERGLASS DEFLECTOR BAFLE TO REFLECT INCOMING COLD AIR ABOVE PLANTS. END CLOSED. HEIGHT EQUAL 1/2" SHUTTER HEIGHT.

SIZE APPROX. 12" X 12" OR AS REQ.

FAN & SHUTTER INSTALLATION DETAILS

NO SCALE

FAN EXTENDS OUTSIDE BUILDING
(FOR MIN. WINTER CONDENSATION WITHIN BUILDING)

THERMOSTAT MOUNTING BOARD

3/4" HOLE W/ CONC. COLLAR AROUND PIPE

4"X4" BEARING PLATE

PIPE FRAME IN GROUND

HEATER HUNG FROM GREENHOUSE ROOF

FLUE VENT THRU END WALL

COMMON VENT THRU ROOF AT RIDGE
(NOTE: INDIVIDUAL VENTS MAY BE USED AT EACH HEATER IF DESIRED)

UNIT HEATER INSTALLATION DETAILS
NO SCALE
Electrical Wiring Diagrams

Low Voltage Thermostat (HTR)

1. Two Stage Thermostat
2. One Speed Fan
3. Motorized Shutter
4. Heat Thermostat

Two Stage Thermostat for Fan

1. Two Stage Thermostat for Fan
2. One Speed Fan
3. Motorized Shutter
4. Heat Thermostat

Alternate Unit Heater Wiring for:

1. One Thermostat for Air Control
2. Fans Running Continuously for Fan Circuit
3. Heat Can't Be "On" unless Fans Are Powered
4. All Other Safety Controls as Normal Operation