



PH-Series

Installation Detail with Example

CALCANA PH-40HO-5' - TYPICAL INSTALLATION

Make sure gas manifold pressure inside the heater, is adjusted according to the manual.

Burner Head Location.
All gas and electrical connections.
Burner requires 120 volt ac,
as well as 5 conductor, low
voltage wire to control panel.

Low voltage control panels
mounted in deep wall, single
gang electrical boxes, one per unit.
Each panel requires 5 conductor,
low voltage wire, solid core copper,
minimum 18 ga., from heater burner head
to control panel.

Mounting height in cold climates
to be no greater than 8' above
patio surface. In milder climates,
9' mounting height is acceptable,
as long as wind speed of the surrounding
area is no greater than 5 mph.

Observe clearance to combustibles

Exhaust End

NOTE: This installation is suspend below the ceiling and has adequate ventilation for the heaters to operate correctly. Do not install in tray ceiling applications (situations where the heater is at a higher elevation than the surrounding structure (valance or fascia). Doing so will create a situation where there may be inadequate ventilation for combustion to the heater, with the results being, possible back firing, sooting and/or erratic operation of the heater. (refer to installation instructions)

