

PATIO COMFORT

MODEL NPC05 NATURAL GAS FUELED OUTDOOR PATIO HEATER

ADDENDUM FOR PERMANENT POST INSTALLATIONS.

Because of the permanent installation we have thought this through to provide a heater that is very durable, beautiful and simple to install. The internals do not need to be assembled into the post until after your concrete is set up but you will need to attach the $\frac{1}{2}$ " gas ball valve to your gas stub before you set the post. Otherwise you will have to remove the valve handle in order to turn it within the clearances to the post. Be certain that the gas line is centered underneath the access panel and $1\frac{1}{2}$ " from the post and that this $\frac{1}{2}$ " gas stub ends at 18" from the bottom of the post. We recommend wrapping some masking tape around the post at 18" and marking it. Keep an eye on these measurements as your concrete sets. (The flexible 8" hose provides some play but why chance it?). Please refer now to the NPC05 assembly instruction, care, use and safety manual.

Flexible steel lined and fully coated 54" internal feed-line assembly (supplied).

Natural gas regulator (supplied) reduces flow to 4.5"wc pressure for consistent gas pressure to heater

Sub-assemblies are factory pre-assembled and leak tested but should be re-tested before operating.

Ground level

$\frac{1}{2}$ " fuel line shown at 12"

Before attaching the access panel or the bottom braided connector, pull the hose up and attach the head. DO NOT use tape or compound on this or any SAE FLARED connection. Just tighten securely.

The patio comfort permanent post has twice the wall thickness of the patio base model to last a very long time in the ground. Just make certain it is straight, 15" in the ground and that the gas line is $1\frac{1}{2}$ " away centered under the access panel opening.

Access panel can be easily removed for ease of installation and servicing

$\frac{3}{8}$ ft x $\frac{3}{8}$ mflr adapter elbow reduces any possible "trip hazard" to a minimal 2" of clearance.

8" hose (supplied) is steel lined inside and out for durability and will provide some flexibility if you are slightly off on your installation.

$\frac{1}{2}$ ft x $\frac{3}{8}$ mflr gas ball valve (supplied) has a critical 2" long dimension. Max $\frac{1}{2}$ "psi input.

$\frac{1}{2}$ " Gas line stubbed 18" above post bottom. (+/- $\frac{1}{4}$ "). Center pipe to $1\frac{1}{2}$ " from post (+/- $\frac{1}{4}$ ") will end at 3" above grade

Center your gas line directly under the access panel hole.

Ground level

Post bottom

