

RH PETERSON CO.

STAND-ALONE GRILL HOUSEHOLD GAS SUPPLY CONNECTION KIT INSTRUCTIONS



INSTALLER: Leave these instructions with consumer.
CONSUMER: Retain for future reference.

IMPORTANT: READ THESE INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION OR USE

GAS-SUPPLY PLUMBING REQUIREMENTS

For natural gas or a household propane system, rigid 1/2" or 3/4" black steel pipe or local code-approved pipe is required to conduct the gas supply to the manual shut-off valve and quick-disconnect fitting.

Note: If 1/2" pipe is used with **natural gas**, it should be no longer than 20'.

Important: An external valve (with a removable key) in the gas line is necessary for safety when the grill is not in use. It also provides for convenient maintenance.

A household gas-supply quick-connect hose is supplied with Natural gas Stand-alone grills and available separately for propane.

The quick-connect coupling must be installed after a gas shutoff valve. The coupling socket requires a 1/2" male pipe nipple from the gas supply.



Fig. 1-2 - Household-gas outdoor connector

Quick-disconnect operation

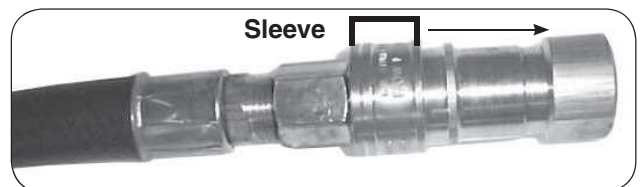


Fig. 1-3 Pull sleeve back



Fig. 1-4 Pull out plug

To Connect

1. Pull socket sleeve back (Fig. 1-3).
2. Insert plug and release sleeve.
3. Push plug into socket until sleeve snaps forward.
4. Open gas valve.
5. Test for leaks using soapy water solution.

To Disconnect

1. Close the shutoff valve.
2. Pull sleeve back and pull out plug (Fig. 1-4).

GAS SUPPLY AND MANIFOLD PRESSURES

For **natural gas** - Normal 7" water column (w.c.), minimum 5" w.c., maximum 10-1/2" w.c.

For **propane gas** - Normal 11" w.c., minimum 8" w.c., maximum 13" w.c.