

Fill Up Your NGV At Home With



Phill by FuelMaker enables owners to refill their Compressed Natural Gas (CNG) powered cars at home from their existing natural gas supply line.

Refueling is as easy as 1-2-3! Simply plug Phill in to your car whenever its not in use, press "Start", and let Phill fill your tank!. Relax and enjoy your free time as Phill automatically shuts off when your tank is full.

PHILL is:

Convenient, refueling a typical compact car overnight allows for over 100 miles of travel.

Quiet, producing no more noise than an air conditioning unit.

Economical, using no more electricity than an average small appliance.

Flexible, easily mounting inside or outside of a garage.

Compact, measuring 30" x 14" x 13" (H x W x D).

SPECIFICATIONS:

- Mechanical** *Dimensions (H x W x D) 30" x 14" x 13"*
Unit Weighs Approximately 85 lbs
Ambient Temperature Rating -40 F to +115 F
Noise Level 47 dBA at 16.5 feet in open field conditions (full sphere)
- Electrical** *Electrical Supply 120 VAC / 60 HZ*
Electrical Consumption During Fueling 0.8 kWh (average)
General Purpose Electrical Rating
- Gas** *Flow Rate .42 Gasoline Gallon Equivalent / hr**
Inlet Pressure .25 to .5 psig
Outlet Pressure 3600 psig temperature compensated to 70 F
- Other** *Integrated Gas Dryer*
NGV 1 approved nozzle (one hand operation)
Fill Hose Length 12 ft reach
CSA Certification
Can be used for Indoor and Outdoor applications

Installation is easy! All you need are:

- A natural gas supply line.
- A dedicated 15 Amp electrical outlet.
- A licensed and qualified installer.

*Refueling is suspended for approximately 30 minutes during gas dryer regeneration cycle. Regeneration is initiated after approximately 8 hrs of operation. Fueling will resume automatically after regeneration is complete.

