Replace acetylene or propane for jewelry manufacturing with G-TEC

TB-15 / TB-30 Torch Boosters

High pressure natural gas is the best torch fuel for brazing, soldering...even casting platinum!

Get Superior Performance With High Pressure Natural Gas!



Torch Boosters are quiet and can be placed right next to jewelers' benches. A single Booster can supply multiple bench torches.



Torch Boosters come with a shut off valve and a flexible hose to connect to the utility gas pipeline.

Dimensions & Weight

Width -12", Height - 12", Depth - 16" Weight - 50 lb

Electric Power

TB-15 / TB-30 Systems operate on 110V 60Hz 15 amp power. **Gas Supply Line**

Use 1/2" pipe to supply <1 psi natural gas to these Torch Boosters. Flexible 5 foot hose and shutoff valve are included.

Environmental Requirements

Ambient temperature should be between 40F - 90F



TB-15 / TB-30 Torch Boosters replace acetylene, propane and other fuel gases in cylinders and provide a steady supply of high pressure natural gas, up to 25 psi, directly from your standard utility gas line.

> Never run out of fuel Clean natural gas flame improves work quality Don't settle for low power, low pressure utility gas service Be safer by getting rid of gas cylinders Hi pressure makes protective flashback arrestors effective

Connect a Torch Booster to a single torch or a backbone pipe supplying shop benches. Once started a Torch Booster supplies gas all day and automatically adjusts as torches are turned on and off - no operator attention is required. Utility gas service is only 1/4 psi but bench torches work best between 3-7 psi, casting torches work best at 10 psi - high pressure gets the best performance from your torches.

TB-15 Torch Booster supplies high-pressure natural gas at 15 cf/hr and is the right choice for up to three bench jewelers for brazing and soldering. TB-30 Torch Boosters supply 30 cf/hr and are the right choice for occasional casting and manufacturers with up to five bench jewelers. A single stage regulator can be installed on your Torch Booster to set pressure below 25 psi.

Designed and manufactured to International standards. G-TEC Torch Boosters are welcomed in all buildings in North America, even buildings where cylinders of acetylene and propane are prohibited. G-TEC Torch Boosters are compact, quiet, do not require ventilation or other site preparation and are normally installed right in the area where natural gas will be used. Also Approved by the New York City Fire Department and Department of Buildings, the Massachusetts Board of State Examiners of Plumbers and Gas Fitters and Los Angeles Jewelry District.

