

Replace acetylene, propane and other fuel gases with G-TEC

TB-60 / TB-125 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!**



High-pressure natural gas easily melts platinum and improves the quality of platinum casting



Torch Boosters can be installed next to jewelers' benches - they are quiet and do not require ventilation or other special site preparation

Dimensions & Weight

Width - 20", Height - 16", Depth - 18"
Weight - TB-60 90 LB / TB-125 125 LB

Electric Power

TB-60 / TB-125 Systems operate on either 115V 60Hz or 230V single phase 50 Hz power.

Gas Supply Line

Use 3/4" (TB-60) or 1" (TB-125) steel pipe to supply <1 LB natural gas to these Torch Boosters. Flexible 5' hose and shutoff valve are included.

Environmental Requirements

Ambient temperature should be between 40-90F



TB-60 / TB-125 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

High 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-60 Torch Booster supplies high pressure natural gas at 60 cf/hr and is the right choice for up to twelve bench jewelers for brazing and one casting torch. TB-125 Torch Boosters supply 125 cf/hr and are the right choice for manufacturers doing regular casting with up to 25 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 everywhere 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 high pressure natural gas will be used. Also Approved by the New York City Fire Department, Massachusetts Board of State Examiners of Plumbers and Gas Fitters and Los Angeles Jewelry District.



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