We have the right natural gas torch booster system for

Brazing, Soldering & Casting

With high-pressure natural gas you will do better quality work and make your workplace safer!

TB-15 Torch Booster

The right system for 2 bench jewelers who do not do any casting.

TB-30 Torch Booster

Designed for up to 4 bench jewelers with occasional casting requirements.

Safe & Easy To Use

- Boosts pressure to make standard flashback arrestors work properly
- Eliminates the hazards of propane and acetylene cylinders

Performance & Precision

- Ensures consistent gas pressure for multiple bench jewelers
- Boosts natural gas pressure to 25 psi for casting platinum and all karats of gold

Hi Volume Requirements?

G-TEC manufactures Torch Boosters capable of supplying more than 75 bench jewelers. If you have a large scale jewelry manufacturing operation ask about the right Safe-T-Gas Torch Booster for your needs!

Save Time & Money

- Save up to 50% compared to propane and 80% compared to acetylene
- Eliminate gas cylinders; never run out of gas and no empty cylinders to change

Use Flashback Arrestors Safely

Flashback arrestors block gas flow when used with standard city gas service. G-TEC Safe-T-Gas Torch Boosters elevate city gas pressure enough to make flashback arrestors work properly and give the jeweler the right gas flow for superior torch performance.

APPROVED - FDNY # 5120

G-TEC TB-15 and TB-30 Torch Boosters are Approved for installation in New York City

UL Listed flashback arrestor must be installed between torches and torch booster - see FDNY Certificate of Approval # 5120 for approved flashback arrestors. Use of torch booster must comply with NFPA 51 and all applicable NYC Building Code, Fire Code, Electrical Code and regulations, rules, etc. Torch boosters are for indoor use only at a location acceptable to the Department of Buildings and Fire Department. Torch booster shall not be used until the required Fire Department permit has been issued. Operation of equipment must be under supervision of a person holding Certificate of Fitness and Fire Department Permit must be obtained. Only Department of Buildings approved and CSA International Testing Laboratories recommended piping shall be installed from the utility gas line to the torch booster. Up to two torches may be connected to TB-15; up to 4 torches may be connected to TB-30. Hose and hose connections between torch booster to the jewelry torch shall comply with CGA E-1. *Standard Connections for Regulator Outlets. Torches and Fitted Hose for Welding and Cutting Equipment.* The length of the hose/tubing shall be as short as practical but in no case exceeds eight (8) feet. Only New York City Fire Department approved torch(es) can be used with the torch booster. Torch booster shall be installed indoors in a well-ventilated area above ground level. The Fire Department Certificate of Approval does not constitute an endorsement or recommendation. The use of this product shall be limited to the indicated intent and has not been accepted for other uses or applications. Manufacturer's installation, maintenance procedures and safety limitations shall be complied with.

G-TEC NATURAL GAS SYSTEMS

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