## Cut fuel gas costs and improve work quality when you

# **Braze With Hi-Pressure Natural Gas**

Replace acetylene, propane and other fuel gases with high-pressure natural gas!

Natural gas is the best fuel for brazing and a G-TEC System will

supply all the gas you need!



With more BTUs in the secondary flame a natural gas flame heats a joint more evenly and completely for better quality brazing



Brazers say a natural gas is more forgiving and easier to control, yet still provides plenty of heat



G-TEC offers brazing tips for most popular torches, providing excellent wrap-around heat for superior brazing results

A **G-TEC Natural Gas Pressure Booster System** connects to your building's utility natural gas line then boosts the pressure for high-performance brazing. Simply turn on a G-TEC Torch Booster or use a natural gas cylinder filled by a G-TEC Refueler and you are ready to make high-quality brazes.

#### Natural Gas Is The Best Fuel For Brazing

- Bulbous flame has more heat in secondary flame to wrap the work and distribute heat more evenly around the joint
- ◆ More even heating reduces the potential for oxidation defects
- ◆ Fewer melt-throughs and base metal heat related defects
- ◆ Natural gas torch is easier to control
- Braze rod flows more smoothly and fills more completely
- ◆ Little free carbon in the natural gas flame reduces "fisheye" defects
- Less porous brazes

#### Natural Gas Saves Money

- Natural gas costs as much as 90 % less than acetylene or propane for equal heat performance
- Stop paying monthly charges for cylinder rental and delivery
- Don't tie up cash in cylinder inventory pay for natural gas after you use it, not when cylinders are delivered
- Don't waste productive employee time changing empty cylinders

### Easy To Use

- ◆ G-TEC Systems are easy to install in any facility with natural gas service
- ◆ Just turn the G-TEC System ON and get an unlimited gas supply.

#### Natural Gas Is The Safest Fuel Gas

- Lighter than air natural gas leaks just rise and dissipate
- Natural gas is stable and can be used at any pressure setting
- Eliminating cylinder gas storage makes your workplace safer

