



# ETB-500 ETTER Torch Booster

The **right system** for **low volume** fuel gas applications!

## Applications

The ETB-500 System supplies all the high-pressure natural gas you need for a large shop's fuel applications. Common uses are:

- **Metal Fab Shops**
- **Oxy-Fuel Cutting Tables**
- **Brazing**
- **Mechanical Contractors**
- **Ham Glazing**
- **Shrink Wrapping**

## Dimensions & Weight

Width – 24"  
Height – 20"  
Depth – 24"  
Weight - 285 lbs

## Electric Power

ETB-500 operates on a single phase 208V – 220V 30 amp separately fused circuit.

## Gas Supply Line

Install a 1 ½" Schedule 40 pipe from existing gas service to the ETB-500. Gas pressure must be 1/4 – 1 psi. A ¾" ball valve is provided at the rear of the unit.

## Environmental Requirements

General ambient temperature must be above 40° F and there should be a 12" space around the unit for ventilation.

## Maintenance

ETB-500 requires about 45 minutes of downtime per year for preventive maintenance.

**The ETB-500 Gas Booster raises utility natural gas pressure as high as 45 psi at 500 CF/HR for big cutting, heating, and brazing applications.**



ETB-500 makes your operation more productive by eliminating fuel cylinders and supplying high pressure natural gas directly to your torches. You never waste productive time changing cylinders, money is not tied up in cylinder inventory, and dangerous gas storage is eliminated.

Simple controls include a power ON switch and compressor START switch. Once started, set the built-in regulator from 10 to 45 psi for the pressure your application requires and you will have all the gas you need for as long as you need it. Turn the unit ON at the start of the day and OFF when the workday is over for the gas you need on-demand.

ETB-500 can supply a single torch, a flame cutting table, or connect to a shop-wide distribution system to feed multiple torches.

ETB-500 is certified by CSA International and has passed tests for construction, performance and safety. It can be installed in any facility and will be readily approved by Fire Marshals or other inspectors.



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