

# The Next Generation in Gas Booster Technology









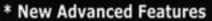
Natural gas booster design has gone unchanged for decades... UNTIL NOW.

## **INTRODUCING:**

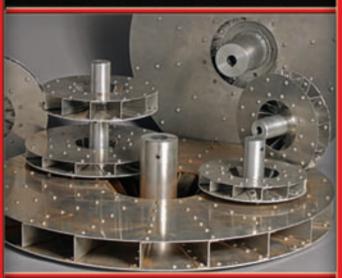
THE ETTER Natural Gas Booster

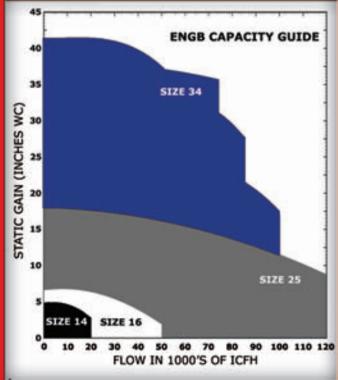
Patent Pending





- \* Volumes in excess of 120,000 ICFH
- \* Static Gains in excess of 41" WC





#### Customizable Outlet Positioning

Discharge can be rotated incrementally on-site to achieve a fully custom outlet position using standard hand tools.

BENEFIT: No longer are you forced to select one of the standard four or six discharge positions when ordering. Installation is faster, more flexible, and doesn't require expensive fittings and long lead-times due to custom builds.

#### External Motor Wiring

Externally accessible wiring for 120V single phase or 208, 230/460V, three phase Class I Div 1 Group D explosion-proof motors with thermal overload protection.

BENEFIT: Voltage changes can now be made in the field without jeopardizing the tank's hermetic seal, eliminating the need to send the booster back to the factory.

#### Cool-Flow Technology™

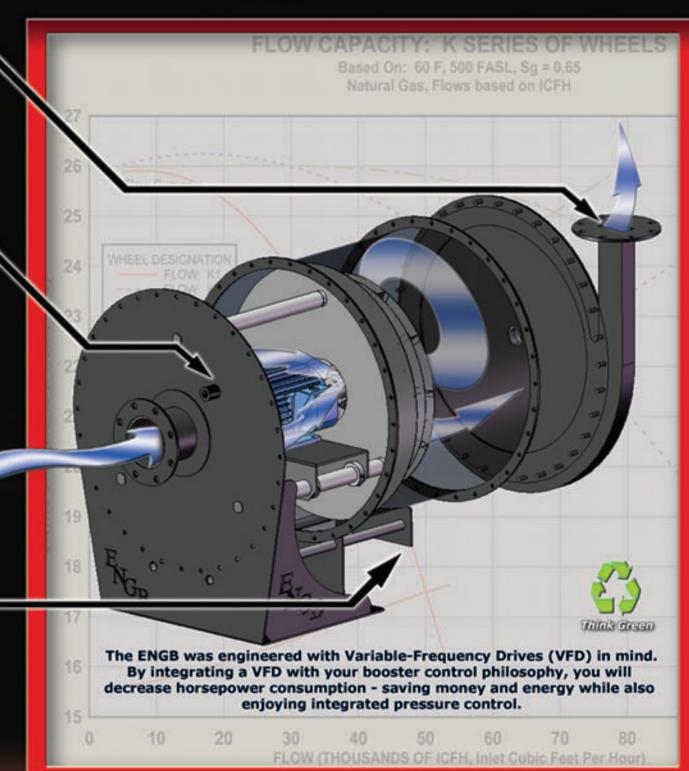
ETTER's new Cool Flow Technology™ maximizes the cooling effects of the gas stream by providing a 360° flow of natural gas focused directly on the motor.

BENEFIT: Higher turndown capabilities for ALL booster sizes means more reliable, efficient motor operation, longer motor life, and in many cases does away with the need for the more complicated piping and additional costs of a heat exchanger.

#### Sliding Tank Housing

The ENGB tank housing features a sliding service stand, with both the motor and impeller being accessed by removing the end plate bolts and gliding the tank housing in the opposite direction while it remains supported by the integral stand.

BENEFIT: Any required motor or wheel inspection, cleaning or maintenance is now a quick, easy one-man job - enhancing serviceability and significantly decreasing downtime.



### ETTER offers REQUIRED FM Approved Check Valves. **Ask Your Sales Rep for more information today!**

- Easy Installation
- Integral Inlet Strainer
- Maintenance Free DesignIntegral Pressure Test Ports



| ETTER Engineering Check Valve Service Conditions |  |
|--|--|
| Size Range:                                      | 2" & 3" NPT threaded design. 3", 4" and 6" Flanged 125# ANSI (Flanged versions can be drilled to other standards on request) |
| Max Inlet Pressure<br>& Max Reverse Pressure:    | 100 PSIG   |
| Temperature Range:                               | -14°F to 140°F   |
| Flow Medium:                                     | Natural gas, propane, and propane/air mixtures   |

#### Plug & Play Systems

Our skid-mounted packaged booster systems arrive at your job site pre-piped, wired and tested - No more TECHNICAL RISK!

**On-site installation is quick** and easy - simply mount the skid in place, connect electrical power to the control panel, connect the system's supply and discharge piping to the field piping, then turn the switch!

As options, ETTER has various integrated control philosophies to suit your application needs, along with features such as Gas **Leak Detection, outdoor steel** transclosures, and heat exchanger packages. Your system can be customized to meet YOUR needs!

gasPOD. **Gas Pressure** On Demand. The **ETTER** Packaged Booster

Distributed in your local area by:

"ETTER's packaged boosters are as close to Plug & Play as it comes for a booster project! Using their complete system saved us both time and money."

> - Matt Alberti **Enterprise Equipment Company, Inc.** www.enterpriseequip.com

