

## INDUSTRIAL GAS BOOSTER | PROFESSIONAL

MODEL

**Model GBD-D75-REX**

SERIES

**GBD-D-Series**

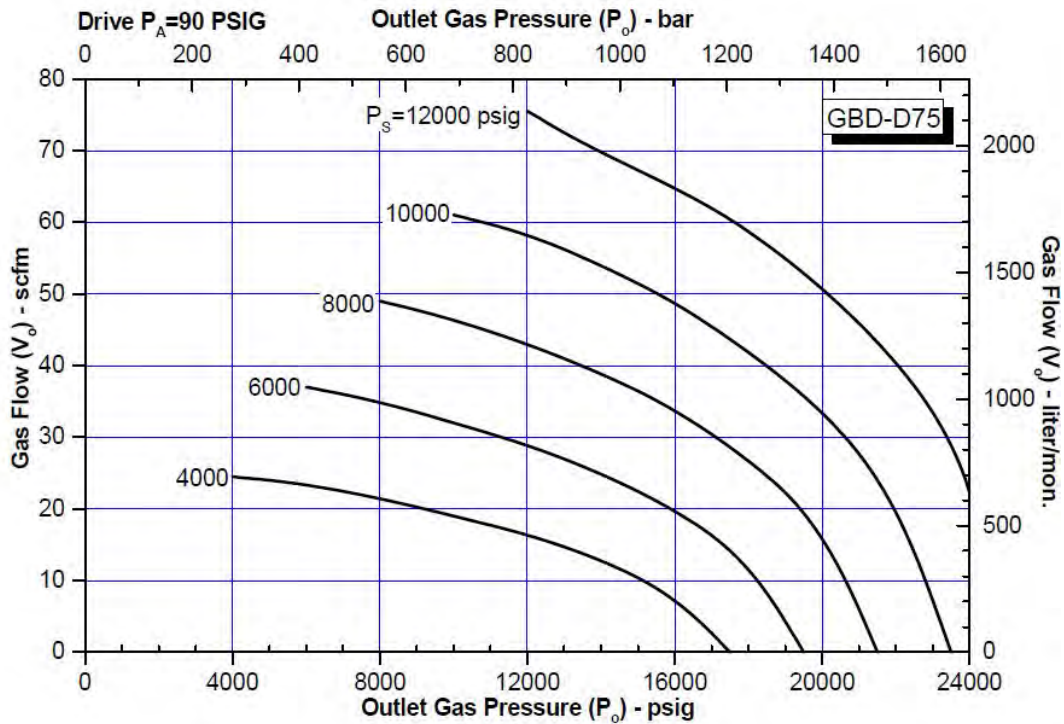
**Double Acting - Double Head**

Has the same characteristics of the standard GBD however the double head allows half the input pressure to achieve the same outlet pressure

**Nitrogen, Argon, Helium, Hydrogen and more.**



### PERFORMANCE CHART



#### COMFORTABLE

#### MAX. RATED OPERATIONAL

Output Pressure	20,000 (1378 bar)	Max. Output Pressure	25,000 (1723 bar)
Gas Input	250 - 6500Psi	Max. Gas Input	6500 -12000 Psi
Volume Per Stroke	2.4 in <sup>3</sup>	Volume Per Stroke	2.4 in <sup>3</sup>
Flow	200- 1500 LPM	Flow	1500 LPM
Air Operate	60 - 90 psi (6 bar)	Air Operate	100 - 120 psi (7 bar)
Max. Air Consumption	24-56-scfm		

Refer to gas booster performance curve for operating pressures

### CONSTRUCTION & GASES

Variety Gases	Nitrogen, Argon, Helium, Hydrogen and more.
Pump Brand	SC-Hydraulic Engineering
Made In	USA
Components	Parker, McDaniel, Spir Star & Swagelok
Frame	Steel painted frame (Painted Blue) + Stainless steel Control Panel
Dimensions & Weight	37" L x 17" H x 14"W - 100 lbs

### FEATURES

- Infinitely variable output pressure and flow
- Will hold static pressure without generating heat or consuming power
- Standard models are suitable for various gases
- Well proven and trouble-free operation
- Designed for ease of maintenance
- Low cost servicing
- Robust construction

### CONNECTIONS

Gas Inlet	3/8" MP Female
Gas Outlet	1/4" HP Female
Air Inlet	1/2" NPT Female
Bleed	1/4" NPT Female

### PUMP ON MODEL GB-REX - DRAWING

