

## INDUSTRIAL GAS BOOSTER | PROFESSIONAL

MODEL **Model C-GBD-D15-REX**

SERIES **C-GBD-D-Series**

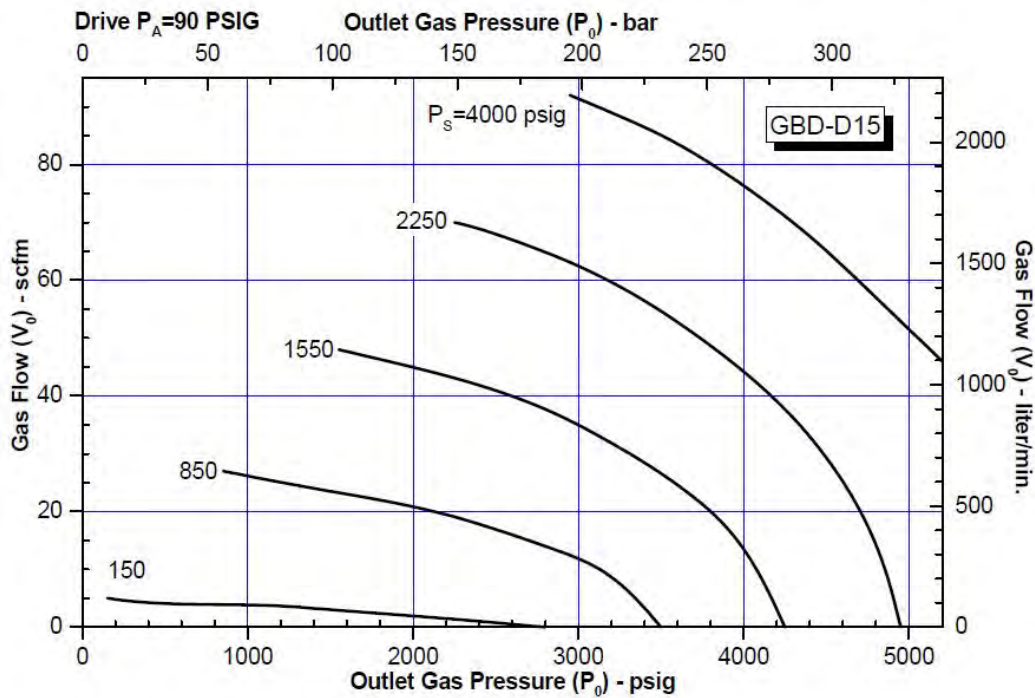
**Double Acting - Double Head**

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

Output Pressure	5000 (344 bar)
Gas Input	100 - 2250 Psi
Volume Per Stroke	14.1 in <sup>3</sup>
Flow	500 - 2000 LPM
Air Operate	60 - 90 psi (6 bar)
Max. Air Consumption	24-56-scfm

#### MAX. RATED OPERATIONAL

Max. Output Pressure	5000 (344 bar)
Max. Gas Input	2250 Psi
Volume Per Stroke	14.1 in <sup>3</sup>
Flow	2000 LPM
Air Operate	100 - 120 psi (7 bar)

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	Waterproof Case (Black) + Stainless steel Control Panel
Dimensions & Weight	Shipment Weight: 160 lbs / Dimensions: 32 x 24 x 20

### 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	1/4" NPT Female
Gas Outlet	1/4" NPT Female
Air Inlet	1/2" NPT Female
Bleed	1/4" NPT Female

### PUMP ON MODEL GB-REX - DRAWING

