

INDUSTRIAL GAS BOOSTER | PROFESSIONAL

MODEL **Model SS-GBD-D15-REX**

SERIES **GBD-D-Series**

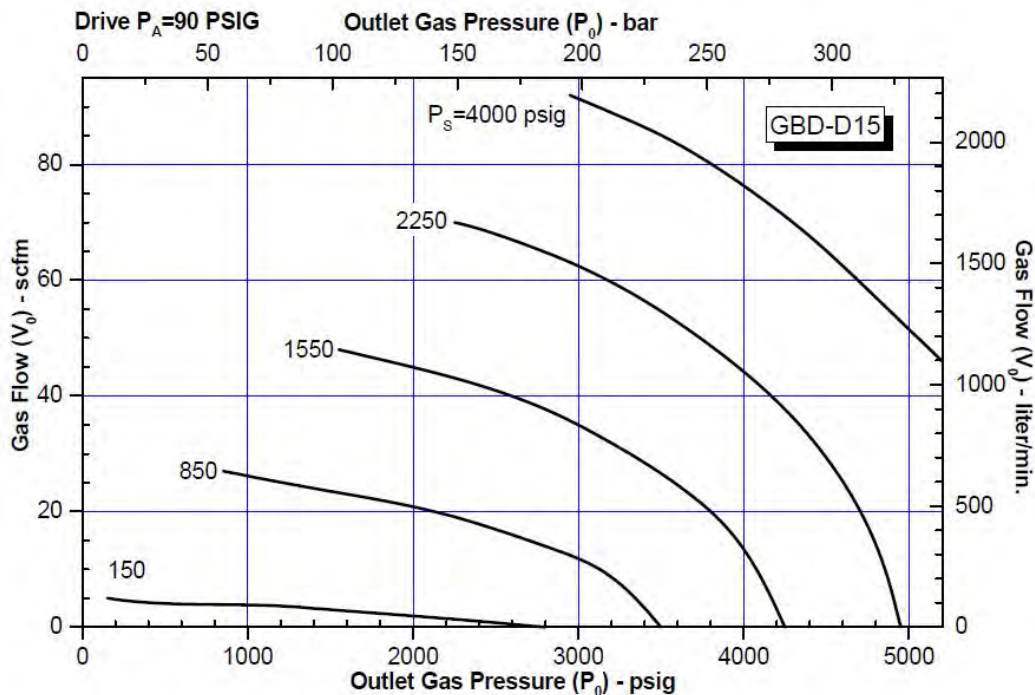
Double Acting - Double Head

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	5000 (344 bar)	Max. Output Pressure	5000 (344 bar)
Gas Input	100 - 2250 Psi	Max. Gas Input	2250 Psi
Volume Per Stroke	14.1 in ³	Volume Per Stroke	14.1 in ³
Flow	500 - 2000 LPM	Flow	2000 LPM
Air Operate	80 - 100 psi (7 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	All Stainless
Dimensions & Weight	38" L x 20" H x 16"W - 130 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
- Made in USA

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 SS-GBD-D - DRAWING

