

INDUSTRIAL GAS BOOSTER | PROFESSIONAL

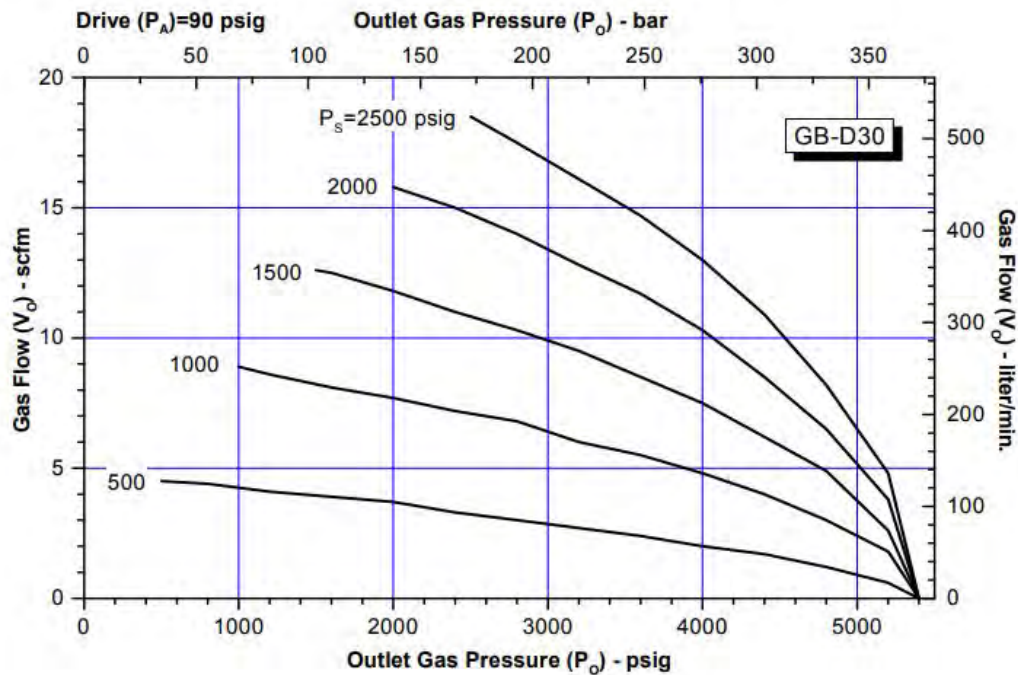
MODEL **Model SS-GB-D30-REX**

SERIES **GB-D-Series**
Single Stage - Single Acting Double Head

Has the same characteristics of the standard GB Series, however the double head allows half the input pressure to achieve the same outlet pressure. **Nitrogen, Oxygen, Argon, Helium, Hydrogen and more.**



PERFORMANCE CHART



COMFORTABLE

Output Pressure	5800 (400 bar)
Gas Input	200 - 2500 Psi
Volume Per Stroke	3.1 in ³
Flow	100 - 300 LPM
Air Operate	80 - 100 psi (7 bar)
Max. Air Consumption	24-56-scfm

MAX. RATED OPERATIONAL

Max. Output Pressure	9000 (620 bar)
Max. Gas Input	2500 - 6000 Psi
Volume Per Stroke	3.1 in ³
Flow	500 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	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-GB-D - DRAWING

