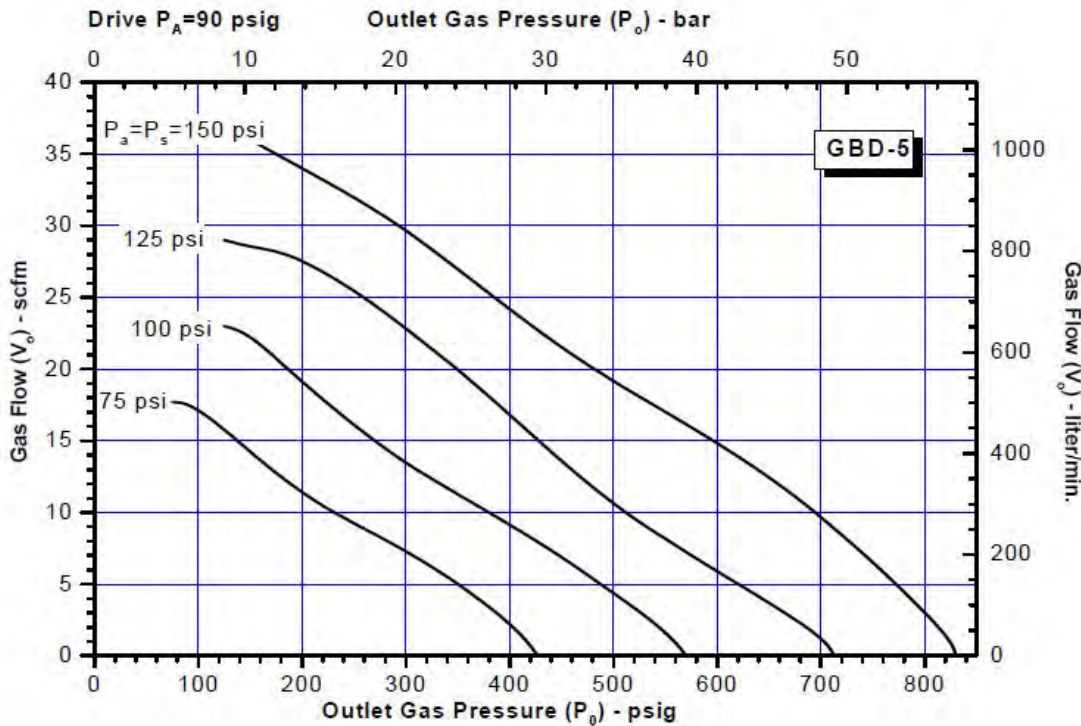


INDUSTRIAL GAS BOOSTER | PROFESSIONAL

| | |
|--------|--|
| MODEL | Model GBD-5-REX |
| SERIES | GBD-5 Series Single Stage - Double Acting To Boost gases pressure up to 1500 psi, able to move large volumes efficiently when lower pressures are suitable. Nitrogen, Oxygen, Argon, Helium, Hydrogen and more. |



PERFORMANCE CHART



COMFORTABLE

MAX. RATED OPERATIONAL

| | | | |
|----------------------|----------------------|----------------------|-----------------------|
| Output Pressure | 900 (62 bar) | Max. Output Pressure | 1500 (103 bar) |
| Gas Input | 25 - 150 Psi | Max. Gas Input | 150 - 1500 Psi |
| Volume Per Stroke | 28.2 in ³ | Volume Per Stroke | 28.2 in ³ |
| Flow | 200 - 1000 LPM | Flow | 1000 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, Oxygen, 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 | 28" L x 17" H x 13"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 | 1/4" NPT Female |
| Gas Outlet | 1/4" NPT Female |
| Air Inlet | 1/2" NPT Female |
| Bleed | 1/4" NPT Female |

PUMP ON MODEL GBD-5-REX - DRAWING

