

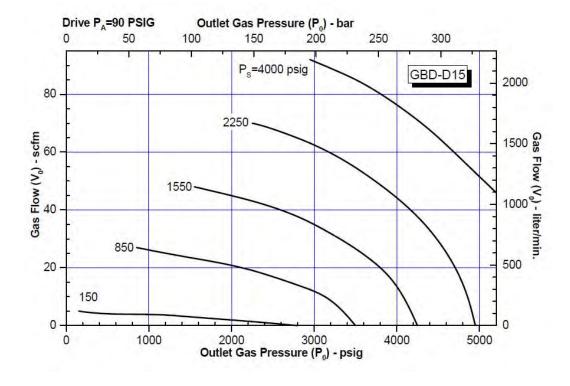
# **INDUSTRIAL GAS BOOSTER | PROFESSIONAL**

**Model GBD-D15-REX** MODEL **GBD-D-Series** 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 <sup>3</sup>	Volume Per Stroke	14.1 in <sup>3</sup>
Flow	500 - 2000 LPM	Flow	2000 LPM
Air Operate	60 - 90 psi (6 bar)	Air Operate	100 - 120 psi (7 bar)
Max. Air Consumption	72-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	29" L x 17" H x 14"W - 100 lbs
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# **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	3/8" NPT Female
Pressure Hoses	8000 Psi - 3/8" JIC Swivel Nuts - 20ft

### **PUMP ON MODEL GB-REX - DRAWING**

