





# **INDUSTRIAL GAS BOOSTER | PROFESSIONAL**

#### MODEL

Parker

## Model GBT-15/30-REX

SERIES

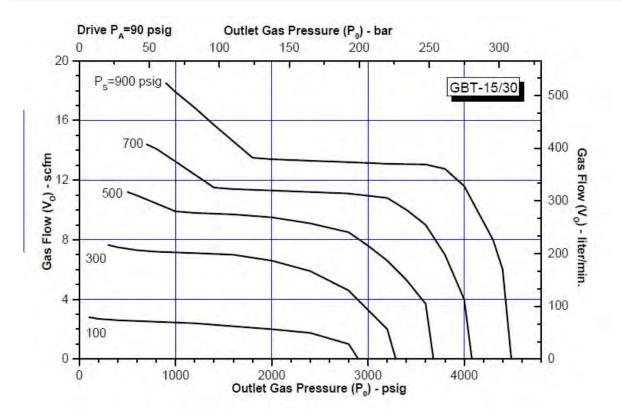
# **GBT-Series**

SC Hydraulic Engineering

**Two Stage - Double Acting** Able to achieve higher compression ratios by combining the first and second stage. **Nitrogen, Argon, Helium, Hydrogen and more.** 



#### **PERFORMANCE CHART**



#### COMFORTABLE

### MAX. RATED OPERATIONAL

Output Pressure	4400 (303 bar)	Max. Output Pressure	9000 (620 bar)
Gas Input	50 - 900 Psi	Max. Gas Input	900 - 2500 Psi
Volume Per Stroke	7.5 in <sup>3</sup>	Volume Per Stroke	7.5 in <sup>3</sup>
Flow	100 - 500 LPM	Flow	500 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, 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

### **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**

