





## **INDUSTRIAL GAS BOOSTER | PROFESSIONAL**

Model SS-GB-15-REX

MODEL

SERIES

Parker

SC Hydraulic Engineering

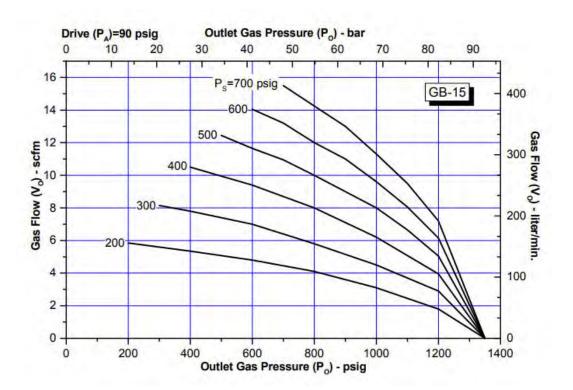
# **GB-Series**

### Single Stage - Single Acting

The most economical and ideal for applications not requiring much volume. **Nitrogen,Oxygen, Argon, Helium, Hydrogen and more.** 



#### **PERFORMANCE CHART**



#### COMFORTABLE

#### MAX. RATED OPERATIONAL

Output Pressure	1300 (89 bar)	Max. Output Pressure	2250 (155 bar)
Gas Input	50 - 700 Psi	Max. Gas Input	700 - 2250 Psi
Volume Per Stroke	7.5 in <sup>3</sup>	Volume Per Stroke	7.5 in <sup>3</sup>
Flow	100 - 400 LPM	Flow	400 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, Oxigen, Argon, Helium, Hydrogen and more.
Pump Brand	SC-Hydraulic Engineering
Made In	USA
Components	Parker, McDaniel, Spir Star & Swagelok - all stainless
Frame	All Stainless
Dimensions & Weight	26" L x 20" H x 16"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
- Manufacturing in USA

#### CONNECTIONS

Gas Inlet	1/4" NPT Female
Gas Outlet	1/4" NPT Female
Air Inlet	1/2" NPT Female
Release	1/4" NPT Female

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

