





INDUSTRIAL GAS BOOSTER | PROFESSIONAL

MODEL

SERIES

Parker

Model GBT-30/75-REX

GBT Series

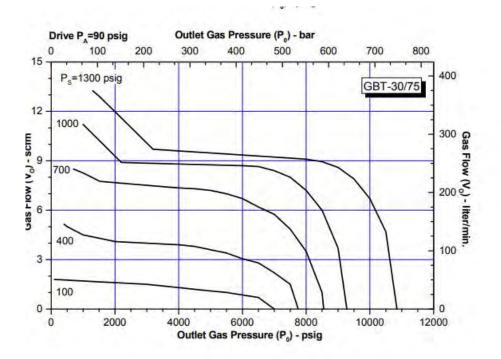
SC Hydraulic Engineering

Two Stage-Double Acting

Able to achieve higher compression ratios by combining the first and second stage. **Nitrogen, Oxigen, Argon, Helium, Hydrogen and more.**



PERFORMANCE CHART



COMFORTABLE

MAX. RATED OPERATIONAL

Output Pressure	10,800 Psi (745 Bar)	Max. Output Pressure	20,000 Psi (1378 Bar)
Gas Input	100 - 1300 Psi	Max. Gas Input	1300 - 6000 Psi
Volume Per Stroke	3.1 in ³	Volume Per Stroke	3.1 in ³
Flow	100 - 400 LPM	Flow	600 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, Oxigen, 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	17" H x 14" W x 29"L - Shipping Weight 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	3/8" MP Female
Air Inlet	3/8" NPT Female
Pressure Hoses	24,000 Psi - M9 Swivel Nuts - 20ft

PUMP ON MODEL GBD-5-REX - DRAWING

