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# **INDUSTRIAL GAS BOOSTER | PROFESSIONAL**

MODEL

Parker

# Model GBT-D15/75-REX

#### SERIES

#### **GBT-D Series**

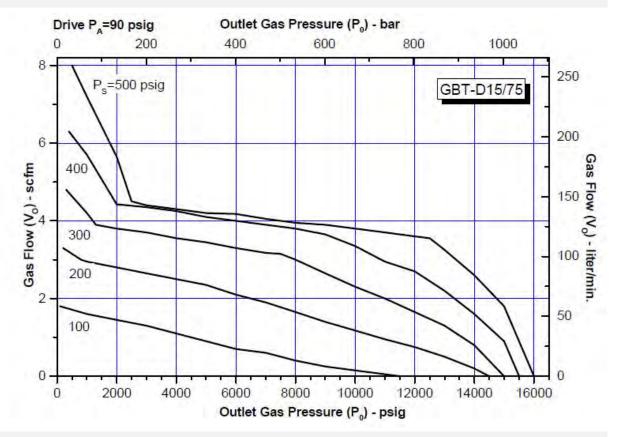
SC Hydraulic Engineering

Two Stage- Double Head

Has same characteristics of the standard GBT howeverthe double allows half the input pressure to achievetha same outlet pressure **Nitrogen, Oxigen, Argon, Helium, Hydrogen and more.** 



#### **PERFORMANCE CHART**



### COMFORTABLE

MAX. RATED OPERATIONAL

Output Pressure	16000 Psi (1103 Bar)	Max. Output Pressure	25,000 Psi (1723 Bar)
Gas Input	100 - 500 Psi	Max. Gas Input	800 - 5000 Psi
Volume Per Stroke	7.5 in <sup>3</sup>	Volume Per Stroke	7.5 in <sup>3</sup>
Flow	50-250 LPM	Flow	200 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	29" L X 14" W X 17"H - 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	20,000 Psi - M9 Swivel Nuts - 20ft

## PUMP ON MODEL GBD-5-REX - DRAWING

