201 SERIES-GAS

Gas Booster Unit

to suit Haskel ASF Series pumps

















Trident Australia Gas Booster Unit incorporating a choice of Haskel AGT Series pumps available for pressures to 20,000 psi.

These units are available with a host of options.

FEATURES

- Isolation valve to isolate pressure test from pump
- Top quality McDaniel Controls gauges that can be calibrated and repaired when required
- Spare parts for all items on test unit carried at Trident
- We offer aftermarket service and calibration
- For sale or hire

Part number: 201-Pump Series & Ratio Options Eg: 201-AGT 30/75

201 Series fitted with Haskel AGT 30/75 gas booster and relief valve

AGT Series	Curve On Page	Maximum Rated Gas Supply (Psig)	Maximum Rated Gas Outlet (Psig)	Static Outlet (Stall) Pressure Formula	Piston Displ. Cu. In. Per Cycle	Min. Inlet Gas Pressure Max. Outlet Gas Pressure Max Compression Ratio:
AGT-7/15	11	(1) 6 Pa to 2500 (2) 5000	5000	15 Pa + 2 Ps	13.2	1.7 bar (25 psi) 276 bar (4000 psi) 50:1
AGT-7/30	12	(1) 2 Pa to 2500 (2) 2500	9000	30 Pa + 4 Ps	13.2	1.7 bar (25 psi) 379 bar (5500 psi) 100:1
AGT-15/30	12	(1) 15 Pa to 2500	9000	30 Pa + 2 Ps	6.2	3.5 bar (50 psi) 586 bar (8500 psi) 50:1
AGT-15/75	12	(1) 3.5 Pa to 5000	20000	75 Pa + 5 Ps	6.2	3.5 bar (50 psi) 897 bar (13,000 psi) 100:1
AGT-30/75	12	(1) 20 Pa to 9000	20000	75 Pa + 2.5 Ps	3.1	7 bar (100 psi) 1103 bar (16,000 psi) 60:1

Pa = Drive Pressure

Ps = Gas Supply Pressure







22-24 Wittenberg Drive, Canning Vale WA 6155 | Australia +61 8 9456 1300 phone

201 SERIES-GAS

Gas Booster Unit

to suit Haskel ASF Series pumps



Incorporating 20 models, this heavy duty range of double acting pumps provide pressures up to 10,000 psi (700 bar) and flow rates up to 23 gpm (87 l/min.).

Designed to operate with air drive pressures between 40 and 130 psi (2.8 and 9 bar). For drive pressures 3-40psi, order 51875-1 mod.

Mufflers standard on all pumps.



Trident Australia stocks a large range of quality McDaniel Controls pressure gauges for the 301 series.

Features

- All SS construction
- Laminated Safety Glass Lens
- Blowout Relief Grommet
- Can be supplied glycerine filled

Every gauge is designed to withstand 300% full scale pressure without rupture of the bourdon tube and 130% of full scale pressure without loss of accuracy.

Gauges are serviceable and are easily calibrated in our NATA accredited laboratory.

McDaniel Controls Safe Accurate Reliable Durable Guaranteed



