

POWER PUMPS

G5 Series - Air

SIMPLEX



Air



G5733 Shown

Reservoir Capacity► 1.5 - 20 gallons

Flow @ Rated Pressure► 55 cu.in./min.

Maximum Pressure► 10,000 psi

- Powered by a rotary air vane, 3 hp motor (3,000 rpm).
- Equipped with a filter-lubricator assembly, air muffler and carry handlebar on all models.
- Precision designed valve offers reliability and secure load holding; external adjustable relief standard on all models.
- Ideal for use with mid sized hydraulic cylinders or tools.

CYLINDERS - pages 7 - 29

A large selection of steel and aluminum cylinders to meet every need.



COUPLERS - pages 74 - 75

High flow quick disconnect couplers provide a quick change to a variety of pumps.



GAUGES - page 77

Improve your system visibility and safety by adding an inline hydraulic gauge to your circuit.



The power and dependability of the G5 Air Power Pump is the perfect solution for any job where electric and gasoline powered tools are not suitable. ▼



SUC-O-MATIC VALVE

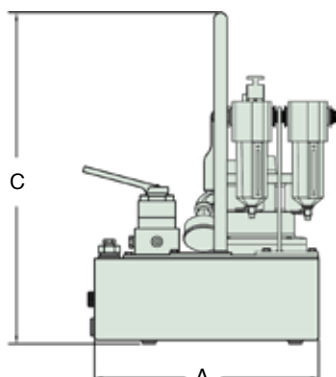
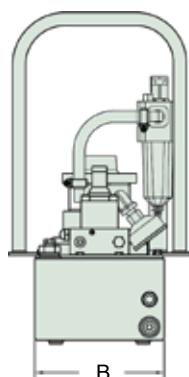
The 3 position / 3 way "Suc-O-Matic" valve draws hydraulic oil out of any single acting cylinder with full retraction regardless of weak springs or mounting.



THINK SAFETY

Please refer to pages 4&5 for a complete list of safety tips and recommendations.





Reservoir (Gallons)	A	B	C
	(in)	(in)	(in)
1.5	15.13	8.75	22.34
2.5	17	9.75	22.34
5	25.10	11.75	20.52
10	25.10	11.75	24.77
20	28	19.62	26.69

Model	Pressure Rating (psi)		Output Flow (cu.in. / min.)		Motor Spec.		Valve Type	Pendant Control	Usable Oil	Weight (lbs)
	1st Stage	2nd Stage	1st Stage	2nd Stage	(psi)	(cfm)				
G5732	1,100	10,000	700	55	90	50	3W, 3P	-----	1.5	50
G5735	1,100	10,000	700	55	90	50	3W, 3P	-----	5	108
G5762	1,100	10,000	700	55	90	50	3W, 3P	Solenoid	1.5	52
G5765	1,100	10,000	700	55	90	50	3W, 3P	Solenoid	5	110
G5742	1,100	10,000	700	55	90	50	4W, 3P	-----	1.5	50
G5745	1,100	10,000	700	55	90	50	4W, 3P	-----	5	108
G5772	1,100	10,000	700	55	90	50	4W, 3P	Solenoid	1.5	52
G5775	1,100	10,000	700	55	90	50	4W, 3P	Solenoid	5	110

Additional Pump Configurations

	MODEL	SELECTIONS
Class	G	Power Pump
Series	5	3 HP Air Motor / 55 cu.in.
Motor Type	7	7 = Rotary Vane
Valve Function	3	<div> 0 = Dump 1 = 2 Way Dump 2 = 2 Way Manual </div> <div> 3 = 3 Way Manual 4 = 4 Way Manual 5 = 2 Way Solenoid </div> <div> 6 = 3 Way Solenoid 7 = 4 Way Solenoid </div>
Reservoir Size	5	<div> 2 = 1.5 Gallons Usable Oil 3 = 2.5 Gallons Usable Oil </div> <div> 5 = 5 Gallons Usable Oil 6 = 10 Gallons Usable Oil </div> <div> 7 = 20 Gallons Usable Oil </div>
Factory Installed Options*		<div> B = 3 Stage Pump C = Caster Wheel Kit </div> <div> G = Gauge (Integrated) L = Locking Style Manifold M = Motor Pendant </div> <div> O = Oil Filter R = Roll Cage </div>

* If pump model consists of more than 3 options, contact factory.

* Gauge will not be protected by roll cage when a 5 gallon or larger reservoir is ordered.

* Roll cage not available on 10 & 20 gallon reservoir.

* Caster wheel kit not available on 5,10 & 20 gallon reservoirs.

* Oil filter not available on dump, 2 way dump & 2 way manual.