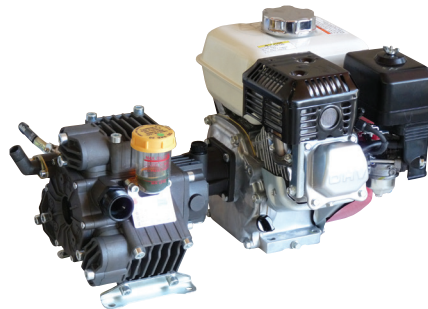


Bertolini Pumps Specification Sheet



APL0540S

PA530 Pump with 1 3/8" Spline



APL0540KGH

PA530 Pump with GX200 Honda Motor

3 Piston Semi-Hydraulic Diaphragm Pumps

MAX
FLOW

54
l/m

14.3
USGPM

MAX
PRESSURE

40
bar

580
PSI

Specifications

	R.P.M	R.P.M	650	650
Power	KW	HP	4.2	5.7
Weight	Kg	Lbs	14	31
Suction Lift - MAX	mt	ft	1.5	4.9
∅ Intake	mm	in	32	1 1/4"
∅ High Pressure	mm	in	G. 1/2	G. 1/2
MAX Temperature	°C	°F	40	104
Oil Type	SAE	W	SAE 30	30W
Oil Capacity	Lt	U.S.G	0.5	0.13

Flow Chart

R.P.M		400		450		500		550	
BAR	P.S.I.	l/min	KW	l/min	KW	l/min	KW	l/min	KW
2	29	39.2	0.12	44.2	0.13	49	0.15	54	0.16
20	290	38	1.5	42.8	1.7	47.5	1.9	52	2.1
30	435	37.6	2.3	42.3	2.6	47	2.8	51.5	3.2
40	580	37.2	3	41.8	3.4	46.5	3.8	51	4.2

Features

- Triple Diaphragm pumps engineered for smoother and quieter operation
- Stainless steel check valves, all other wet end components anodized for durability
- PTO and engine drive models
- Also available as a pump and gearbox configuration only – Part number APL0540KG