

# HYPRO D1064 and HYPRO D1064GRGI

High Pressure Pump

## Features:

- Max. flow: 27.9 gpm/105.6 L/min
- Max. pressure: 725 psi/50 BAR
- Max. rated speed: 550 rpm for 9910-D1064
- Max. rated speed: 3600 rpm for 9910-D1064GRGI
- Max. fluid temperature: 140 degrees F
- Shaft: Flanged adapter and 1 3/8" -6 splined male shaft ext., D1064GRGI has 1" hollow shaft for gas engine mount
- Port sizes: 1 1/2" hose barb inlet, 3/4" NPT (M) outlet
- Diaphragms: 4, semi-hydraulic
- Housing : anodized aluminum
- Mounting base: included
- Weight: 55 lbs.
- Pump shaft rotation: CW and CCW

## Dimension Chart

	Standard	Metric
A	6 5/16"	160mm
B	7"	178 mm
C	14 3/4"	375 mm
D	7"	177 mm
E	8 29/32"	226 mm
F	5 19/32"	142 mm
G	13 25/32"	350 mm

Recommended control unit: 9910-VDR50 or the 9910-GS50GI

All HP requirements listed in the table below are electrical. For approximated gasoline equivalent multiply by 1.3

Pressure in PSI and BAR	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	L/min	W	L/min	W	L/min	W	L/min	W	L/min	W
	@ 350 RPM		@ 400 RPM		@ 450 RPM		@ 500 RPM		@ 550 RPM	
0 PSI	18.9	2.8	21.5	3.1	24.2	3.9	25.4	4.4	27.9	5.0
0 BAR	71.6	2100	81.5	2300	91.6	2900	96.1	3300	105.6	4000
435 PSI	18.6	4.4	20.7	5.4	23.5	6.7	25.2	7.1	27.6	7.5
30 BAR	70.3	3300	78.4	4000	89.0	5000	95.2	5300	104.3	5600
580 PSI	18.1	5.5	18.7	6.2	21.0	7.8	24.8	8.3	27.2	9.1
40 BAR	68.4	4100	70.9	4600	79.6	5800	93.7	6200	103.0	6800
725 PSI	17.5	8.5	16.3	9.9	18.3	11.1	24.3	12.2	26.7	13.1
50 BAR	66.2	6300	61.6	7400	69.2	8300	91.9	9100	101.0	9800

To hyperlink directly to D1064 pricing and a parts breakdown click below:

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To return to home.

To return to Diaphragm main.