Flange Mount, Polypropylene

Series 9513P



• Mounts CW rotation* — Direct mount

• Shaft: 3/4" hollow, 416 stainless steel

• Port size: 11/2" NPT inlet, 11/4" NPT outlet

• Max. fluid temperature: 140°F/60°C

Housing: Polypropylene
Impeller: Polypropylene
Flange for 5 hp gas engine

Weight: 19 lbs./8.6 kg

• Pump seals: Viton/ceramic standard; Life Guard® silicon carbide (B) and Buna-N ceramic available

Order Information

Model Number	Max GPM	Max PSI	Max RPM	PTO Output		
9513P	91	65	3600	34" hollow keyed stainless steel shaft for direct coupling to 5hp engine		
3430-0333	Seal and o-ring repair kit					
3430-0590	Life Guard® silicon carbide seal kit					

Life Guard® silicon carbide seal - Add suffix "B" (i.e.: 9513-P-B)

U.S. Units

| GPM at |
|--------|--------|--------|--------|--------|--------|--------|
| O PSI | 10 PSI | 20 PSI | 30 PSI | 40 PSI | 50 PSI | 60 PSI |
| 92 | 91 | 88 | 81 | 70 | 58 | 42 |

9513P — Based on 5.5 HP HONDA Engine

Metric Units

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LPM at	LPM at	LPM at	LPM at	LPM at	LPM at	LPM at	
0.0 BAR	0.7 BAR	1.4 BAR	2.1 BAR	2.8 BAR	3.4 BAR	4.1 BAR	
348	344	333	307	265	220	159	

^{*}CCW (counterclockwise) CW (clockwise) are determined when looking at the shaft end.

Centrifugal Pumps

For today's machinery and tomorrow's demands, Hypro centrifugal pumps lead the industry! Pump capabilities range up to 440 gpm and 190 psi. With the largest selection of models, Hypro allows you to match the right pump to your equipment and task. Use Hypro centrifugal pumps for chemical spraying and transfer applications.

The broad, versatile line includes models with rugged housings of cast iron, stainless steel and polypropylene that stand up to strong chemical herbicides. Stainless steel pumps are ideal for use with Roundup® or other acid applications. Polypropylene pumps are lightweight and provide excellent resistance to corrosive chemicals. Choose from gear, pedestal, flange, DC clutch, hydraulic motor and belt drives, as well as models that are closed-coupled to gasoline engines.

All of the Hypro centrifugal pumps share these quality features:

- Compatible with corrosive, abrasive and general use chemicals
- Models with high volume (440 gpm), high pressure (190 psi) capabilities
- Nylon, polypropylene, or GTX impellers on most models
- Hydraulically-driven models feature high-efficiency, cast-iron hydraulic motor
- Hydraulic motor equipped with proprietary double-lip Teflon seals
- Life Guard[®] silicon carbide mechanical seals standard on all stainless steel pumps and available in select cast iron and polypropylene models
- Viton mechanical seals standard on cast iron and polypropylene models
- · Standard shafts are stainless steel
- Stainless steel wear ring for extended life on cast iron models
- Hydraulically-driven pumps are max performance tested using proprietary software



