# Pedestal Mount, Polypropylene

Series 9203P-S and 9500P-S



- · Pedestal mount
- · For belt and pulley drive
- Port sizes: 11/2" NPT inlet, 11/4" NPT outlet
- Max. fluid temperature: 140°F/60°C
- Housing: Polypropylene
- Impeller: Polypropylene
- Pump shaft rotation: CCW\* (9203P-S), CW\* (9500P-S)
- Weight: 14 lbs./6.4 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	Shaft Output						
9203P-S	100 82 4200 7/8" solid keyed stainless steel s									
9500P-S	100	82	4200	7∕8" solid keyed stainless steel shaft						
3430-0333	Seal and o-ring repair kit									
3430-0590	Life Guard <sup>®</sup> silicon carbide seal kit									

Life Guard<sup>®</sup> silicon carbide seal - Add suffix "B" (i.e.: 9203P-S-B)

## 9203P-S 9500P-S

9203P-S, 9500P-S U.S. Uni														6. Units		
	10 PSI		20 PSI		30	0 PSI 40 F		PSI 50 PSI		PSI	60 PSI		70 PSI		80 PSI	
RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2400	55	1.5	49	1.4	32	1.1										
3600	89	4.4	87	4.3	81	4.1	71	3.9	58	3.6	37	3.1				
4200	100	6.7	100	6.6	97	6.5	90	6.3	82	6.0	71	5.7	60	5.2	39	4.4

9203P-S, 9500P-S Metric Uni															c Units	
	0.7 BAR		1.4 BAR		2.1 BAR		2.8 BAR		3.4 BAR		4.1 BAR		4.8 BAR		5.5 BAR	
RPM	LPM	HP														
2400	208	1.5	185	1.4	121	1.1										
3600	337	4.4	329	4.3	307	4.1	269	3.9	220	3.6	140	3.1				
4200	379	6.7	379	6.6	367	6.5	341	6.3	310	6.0	269	5.7	227	5.2	148	4.4

\*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.

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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<sup>®</sup> 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<sup>®</sup> 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

