

# Pedestal Mount, Cast Iron & Stainless Steel

Series 9203C and 9203S



- Available in cast iron and 316 stainless steel
- Pedestal mount, direct drive
- Port sizes: 1½" NPT inlet, 1¼" NPT outlet
- 220 x 200 Universal flange available (U)
- Max. fluid temperature: 140°F/60°C
- Impeller: Nylon (cast iron standard); polypropylene (stainless standard); GTX available
- Pump shaft rotation: CCW\* (9203C-R is CW)
- Weight: 19 lbs./8.6 kg
- Pump seals: Cast Iron models – Viton/ceramic standard; Life Guard® silicon carbide (B) and Buna-N ceramic available; Stainless Steel models – Life Guard® silicon carbide standard

## Order Information

Model Number	Max GPM	Max PSI	Max RPM	Shaft Output
9203C†	140	170	6000	¾" solid shaft
9203C-R (CW)	140	170	6000	¾" solid shaft
9203S	140	170	6000	¾" stainless steel shaft
9203S-R (CW)	140	170	6000	¾" stainless steel shaft
3430-0332	Seal and o-ring repair kit			
3430-0589	Life Guard® silicon carbide seal kit			

† Universal Flange (220 x 200) - Add Suffix "U" (i.e.: 9203C-U)

Life Guard® silicon carbide seal - Add suffix "B" (i.e.: 9203C-B)

## 9203C, 9203S, 9203C-R, 9203S-R

U.S. Units

RPM	10 PSI		20 PSI		40 PSI		60 PSI		80 PSI		100 PSI		120 PSI		140 PSI	
	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2400	80	1.9	65	1.8												
3600	105	5.3	105	5.3	92	5.0	50	3.7								
4200	122	8.2	120	7.9	115	7.7	98	7.1	56	5.3						
5000	140	12.6	140	12.6	138	12.6	130	12.2	118	11.6	88	9.9	45	7.2		
5500	140	14.9	140	14.9	138	14.9	135	15.2	130	15.2	118	14.4	90	12.5	60	9.8
6000	140	17.1	140	17.1	140	17.5	140	18.0	135	18.2	132	18	125	18.2	103	16.3

## 9203C, 9203S, 9203C-R, 9203S-R

Metric Units

RPM	0.7 BAR		1.4 BAR		2.8 BAR		4.1 BAR		5.5 BAR		6.9 BAR		8.3 BAR		9.7 BAR	
	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
2400	303	1.9	246	1.8												
3600	397	5.3	397	5.3	348	5.0	189	3.7								
4200	462	8.2	454	7.9	435	7.7	371	7.1	212	5.3						
5000	530	12.6	530	12.6	522	12.6	492	12.2	447	11.6	333	9.9	170	7.2		
5500	530	14.9	530	14.9	522	14.9	511	15.2	492	15.2	447	14.4	341	12.5	227	9.8
6000	530	17.1	530	17.1	530	17.5	530	18.0	511	18.2	500	18	473	18.2	409	16.3

\*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

