

# Pedestal Mount, Clutch-Driven, Polypropylene

Series 9253P-C and 9553P-C



## Upgrade Options:

- Increase dry-run and abrasive resistance with Life Guard Seals
  - Life Guard seals are the OEM standard

## Features

- Pedestal mount with DC clutch drive
- Port sizes: 1-1/2" NPT inlet, 1-1/4" NPT outlet
- Max. fluid temperature: 140°F/60°C
- Housing: Polypropylene
- Impeller: Polypropylene
- Pump shaft rotation: Counter clockwise when looking at the shaft end; 9553P-C is clockwise
- Pump seals: Viton/ceramic standard; Life Guard silicon carbide (B) available
- Life Guard seals are the industry standard on OEM equipment
- Clutch: 12 volt with 5-1/2" (140 mm) diameter A-section pulley (part # 2526-0011)
- Weight: 19 lbs./8.6 kg

## Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Rotation
9253P-C	100	379	82	5.7	4200	CCW
9553P-C	100	379	82	5.7	4200	CW
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.: 9253P-C-B)

## 9253P-C, 9553P-C

U.S. Units

RPM	10 PSI		20 PSI		30 PSI		40 PSI		50 PSI		60 PSI		70 PSI		80 PSI	
	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

## 9253P-C, 9553P-C

Metric Units

RPM	0.7 BAR		1.4 BAR		2.1 BAR		2.8 BAR		3.4 BAR		4.1 BAR		4.8 BAR		5.5 BAR	
	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	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