

# Pedestal Mount, Cast Iron, Self-Priming

## Series 9205C-SP



### Upgrade Options:

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

### Features

- Pedestal mount, direct drive
- Port sizes:  
2" NPT inlet, 2" NPT outlet (9205C-SP)  
2" BSP inlet, 2" BSP outlet (9205C-BSP)
- Max. fluid temperature: 140°F/60°C
- Housing: Cast iron
- Impeller: Nylon
- Pump shaft rotation: Counter clockwise when looking at the shaft end
- Pump seals: Viton/ceramic standard; Life Guard silicon carbide (B) available
- Life Guard seals are the industry standard on OEM equipment
- Weight: 48 lbs./21.8 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
9205C-SP	160	606	145	10.0	3800	7/8" (22.2 mm) solid keyed shaft
9205C-BSP	160	606	145	10.0	3800	7/8" (22.2 mm) solid keyed shaft
3430-0537	Seal and o-ring repair kit					
3430-0646	Life Guard silicon carbide seal kit					
3430-0481SP	Self priming chamber kit					

Life Guard silicon carbide seal - Add suffix "B" (i.e.: 9205C-SP-B)

### 9205C-SP, 9205C-BSP

### U.S. Units

RPM	GPM at 40 PSI	GPM at 50 PSI	GPM at 60 PSI	GPM at 70 PSI	GPM at 80 PSI	GPM at 90 PSI	GPM at 100 PSI	GPM at 110 PSI	GPM at 120 PSI	GPM at 130 PSI	GPM at 140 PSI
3400	155	154	153	150	131	110	84	35			
3600	158	157	156	155	153	137	114	88	58		
3800	160	159	158	157	156	155	142	123	102	74	28

### 9205C-SP, 9205C-BSP

### Metric Units

RPM	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.1 BAR	LPM at 4.8 BAR	LPM at 5.5 BAR	LPM at 6.2 BAR	LPM at 6.9 BAR	LPM at 7.6 BAR	LPM at 8.3 BAR	LPM at 8.9 BAR	LPM at 9.7 BAR
3400	587	583	579	568	496	416	318	132			
3600	598	594	591	587	579	518	432	333	220		
3800	606	602	598	594	591	587	538	466	383	280	106