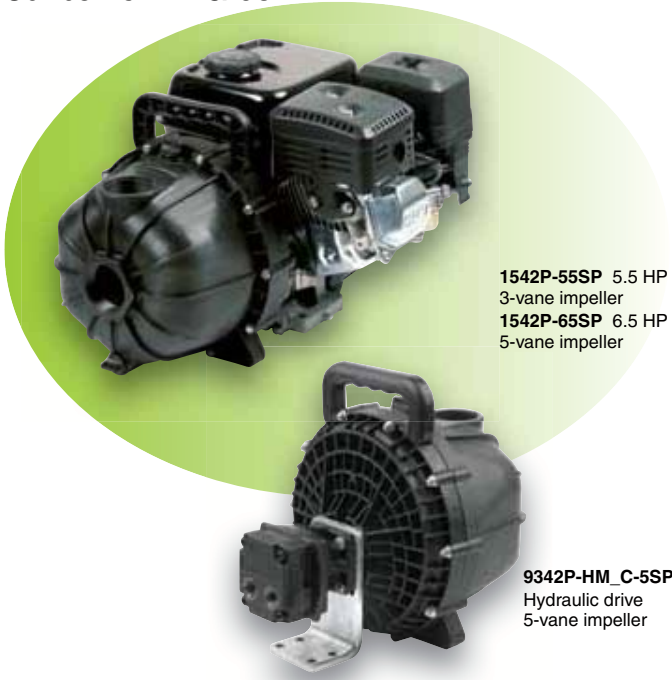


# Transfer Pump - 2 in. Polypropylene

## Series 1542P & 9342P



- Hydraulic or close-coupled, gas engine driven
- Housing: Polypropylene
- Pump Seals: EPDM Mechanical
- Suction lift: 25 ft./7.62 m

**1542P-55SP** 5.5 HP  
3-vane impeller  
**1542P-65SP** 6.5 HP  
5-vane impeller

**9342P-HM C-5SP**  
Hydraulic drive  
5-vane impeller

### Order Information

Model Number	Max GPM	Max PSI	Port Size	Engine Mfgr. & HP
1542P-55SP	150	58	2" x 2"	PowerPro™ 5.5 hp
1542P-65SP	200	58	2" x 2"	PowerPro™ 6.5 hp
3430-0690	Pump head kit for 1542P-55SP with EPDM seal			
3430-0691	Pump head kit for 1542P-65SP with EPDM seal			
3430-0635	EPDM seal kit			

### 1542P-55SP — 5.5 HP PowerPro™

### U.S. Units

GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 58 PSI
150	147	131	108	80	48	0

### 1542P-55SP — 5.5 HP PowerPro™

### Metric Units

LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.0 BAR
568	556	496	409	303	182	0

### 1542P-65SP — 6.5 HP PowerPro™

### U.S. Units

GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 58 PSI
200	182	162	136	106	65	0

### 1542P-65SP — 6.5 HP PowerPro™

### Metric Units

LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.0 BAR
757	689	613	515	401	246	0

### Order Information

Model Number	Max GPM	Max PSI	Port Size	Motor Capacity
9342P-HM1C-5SP	200	58	2" x 2"	10 gpm
9342P-HM5C-5SP	206	60	2" x 2"	11 gpm
3430-0635	EPDM seal kit			

### 9342P-HM1C-5SP

### U.S. Units

Hyd. Flow GPM	GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 58 PSI
8	165	145	122	95	57		
9	185	166	144	119	86	0	
10	200	184	164	141	114	80	0

### 9342P-HM1C-5SP

### Metric Units

Hyd. Flow LPM	LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.0 BAR
30.3	625	549	463	358	215		
34.1	700	630	547	449	325	0	
37.9	757	695	620	534	433	301	0

### 9342P-HM5C-5SP

### U.S. Units

Hyd. Flow GPM	GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 60 PSI
9	175	154	123	84	0		
10	192	174	149	118	76	0	
11	206	189	169	145	117	79	0

### 9342P-HM5C-5SP

### Metric Units

Hyd. Flow LPM	LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.1 BAR
34.1	662	582	467	316	0		
37.9	727	658	562	446	288	0	
41.6	780	717	639	550	442	299	0

# Transfer Pump - 3 in. Polypropylene

**New!**

Series 1543P



Achieve the highest performance available in a 3" poly transfer pump (up to 440 GPM) with the highest efficiency and horsepower on the market. Ideal for nurse tank transfer and other closed system applications, this pump was specifically designed to work with 9 and 13 HP PowerPro™ engines and will fit on standard SAE j609a flanged engines between 8 and 18 HP. The polypropylene housing and EPDM elastomers protect the pump from most chemicals and corrosive environments.

- Powered by field proven 9 or 13 HP Hypro PowerPro™ EPA Engine
- Housing: 3" X 3" Polypropylene
- Pump Seals: EPDM Mechanical
- Suction lift: 25 ft./7.62m
- Poly impeller with stainless steel insert

## Order Information

Model Number	Max GPM	Max PSI	Port Size	Engine Mfg. & HP
1543P-90SP	373	54	3" x 3"	PowerPro™ 9 hp
1543P-90ESP	373	54	3" x 3"	PowerPro™ 9 hp w/elec. start
1543P-130SP	440	58	3" x 3"	PowerPro™ 13 hp
1543P-130ESP	440	58	3" x 3"	PowerPro™ 13hp w/elec. start
3430-0692	Pump head kit for 1543P series with EPDM seal			
3430-0757	EPDM seal kit for 1543P series			

## 1543P-90SP, 1543P-90ESP

### U.S. Units

GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 54 PSI
373	343	291	231	156	53	0

## 1543P-90SP, 1543P-90ESP

### Metric Units

LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.0 BAR
1412	1298	1102	874	591	201	0

## 1543P-130SP, 1543P-130ESP

### U.S. Units

GPM at 0 PSI	GPM at 10 PSI	GPM at 20 PSI	GPM at 30 PSI	GPM at 40 PSI	GPM at 50 PSI	GPM at 58 PSI
440	400	338	269	184	68	0

## 1543P-130SP, 1543P-130ESP

### Metric Units

LPM at 0 BAR	LPM at 0.7 BAR	LPM at 1.4 BAR	LPM at 2.1 BAR	LPM at 2.8 BAR	LPM at 3.4 BAR	LPM at 4.0 BAR
1666	1514	1279	1018	697	257	0