



**PRODUCT CATALOG**

## BUILT TO LAST

# WE BUILD PUMPS

At Superior Pump, a family owned company, we take great pride in challenging ourselves to continuously improve the quality of our pumps...our pumps are BUILT TO LAST. With a combined 150 years of pump industry experience, every product is built using cutting edge innovative technology and high quality components. All products are backed by an excellent industry warranty and superb customer service. We strive to be personally attentive to every customer's needs.

## MERCHANDISING SUPPORT



## Taking a concept from idea to market

Superior Pump can help design your pump aisle. We offer planogram and POP support. We can even customize the display to match your design.



## WARRANTY & CUSTOMER SUPPORT

Superior Pump stands behind every single product with an industry standard warranty, live customer service (1-800-495-9278) and online support (www.superiorpump.com).

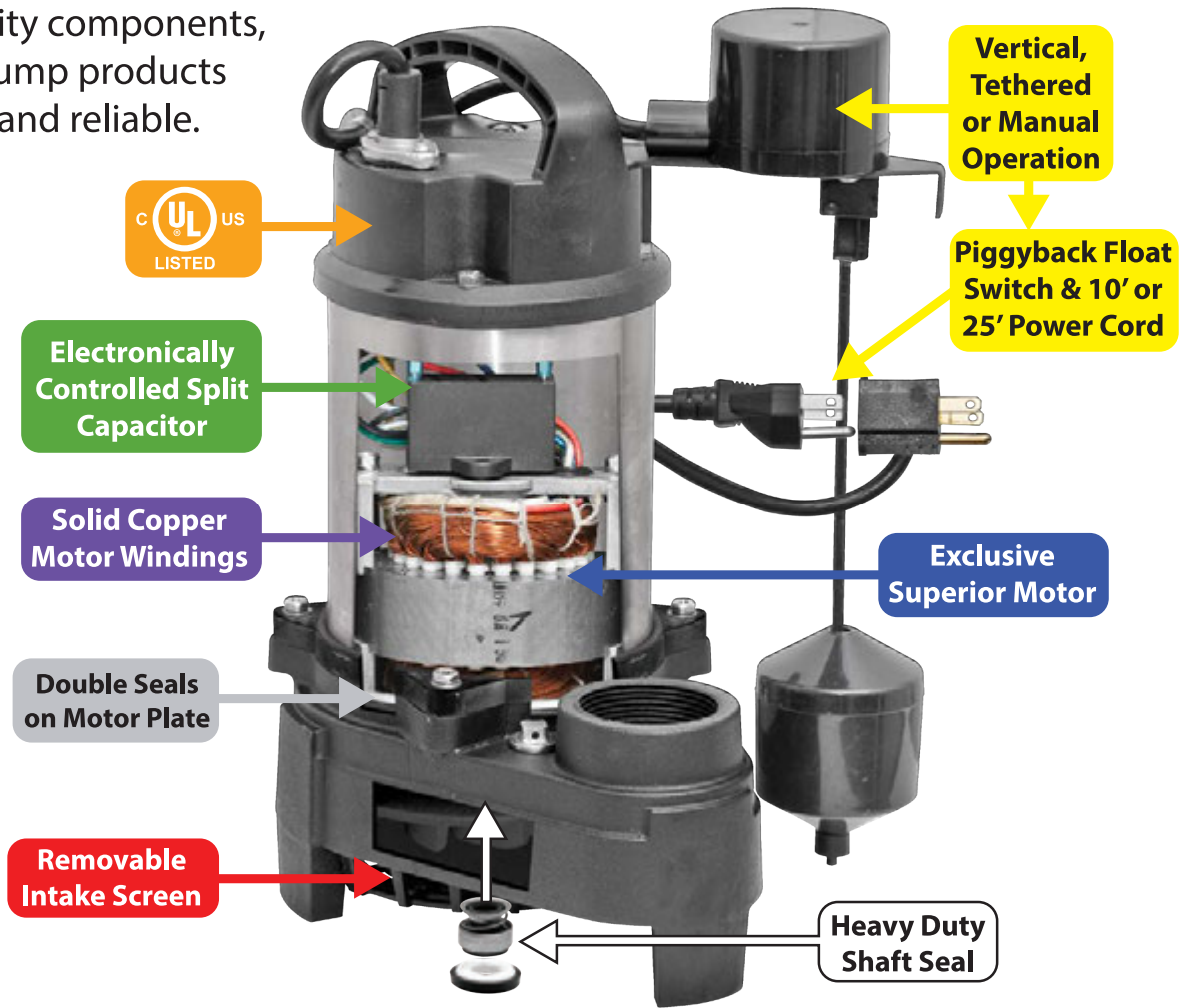
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# At Superior Pump

**We have one mission • *Pumps - Built to Last***

Using quality components, Superior Pump products are strong and reliable.



**Solid Copper**

No coated wiring here...only **100% solid copper motor windings** featured in **all** Superior Pumps.

**Superior Motor**

We design, build, test and install our own motors to ensure that every Superior Pump is **Built to Last**.

**Float Switch**

Piggyback float switch & 10' power cords come standard on ALL submersible sump, effluent & sewage pumps.

**Quality Tested**

Every pump is approved by:



**Split Capacitor**

It is like having two gears, 1st gear a boost for start-up and then a 2nd gear for efficient continuous operation. **More Power / Less Energy.**

**Shaft Seal**

This is no regular shaft seal...this is a **Heavy Duty Stainless Steel Jacketed Shaft Seal**. Quality first.

**Double Seals**

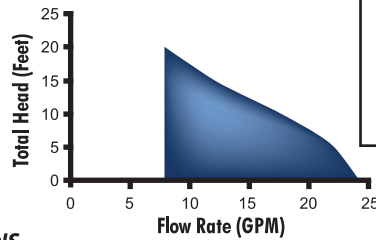
Dual seals on the motor plate prevent water from entering the motor housing extending the life of the pump.

**Intake Screen**

All utility and sump pumps include a removable intake screen for easy cleaning.

## 12VOLT UTILITY

### THERMOPLASTIC



- Multiple applications: Marine, home, outdoors, camping / RV, hunting, farm and more
- Works with most 12 volt batteries (not included)
- Tough thermoplastic construction
- 1-1/4" NPT discharge
- 3/4" Garden hose adapter included
- 20' Battery cables
- On / off switch

#### TECHNICAL SPECIFICATIONS

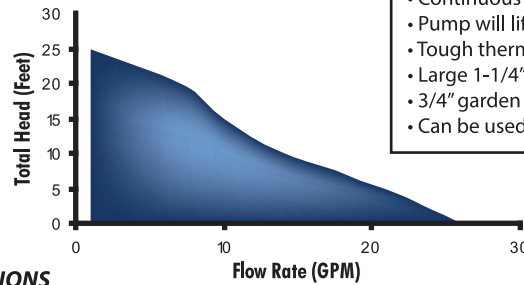
Model	Volts	On / Off Switch	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91012	12	Yes	Thermoplastic	1-1/4"	Top	20'	1/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	23	1380
5'	22	1320
10'	18	1080
15'	13	780
20'	8	480
25'	-	-

## 1/5HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch

#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91025	1/5	3.6	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91026	1/5	3.6	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

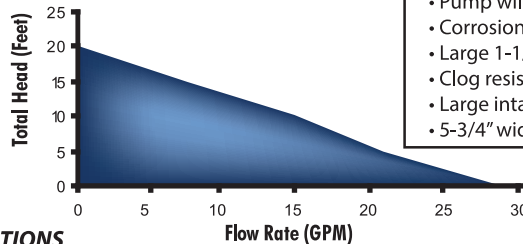


#### PERFORMANCE

Head	GPM	GPH
0'	26	1560
5'	21	1260
10'	14	840
15'	10	600
20'	7	420
25'	1	60

## 1/4HP UTILITY

### STAINLESS STEEL



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 20' of vertical height
- Corrosion resistant stainless steel construction
- Large 1-1/4" discharge for high capacity pumping
- Clog resistant stainless steel impeller
- Large intake screen removes easily for cleaning
- 5-3/4" width easily fits in many openings

#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91292	1/4	3.2	Stainless Steel	1-1/4"	Top	25'	1/8"	1 Year

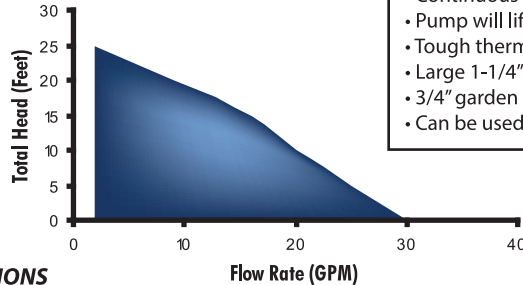


#### PERFORMANCE

Head	GPM	GPH
0'	28	1650
5'	21	1260
10'	15	900
15'	8	480
20'	0	0

## 1/4HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

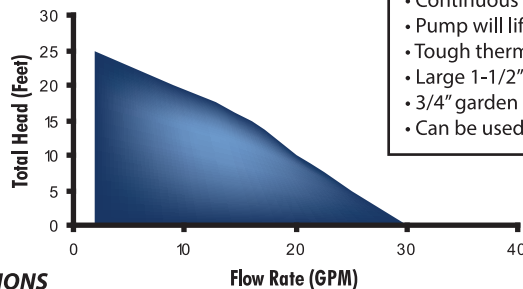
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91250	1/4	3.8	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91255	1/4	3.8	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/4HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

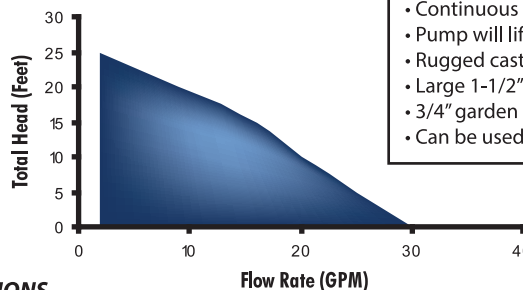
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91270	1/4	3.8	Thermoplastic	1-1/2"	Side	10'	3/8"	1 Year
91270-25	1/4	3.8	Thermoplastic	1-1/2"	Side	25'	3/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/4HP UTILITY

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

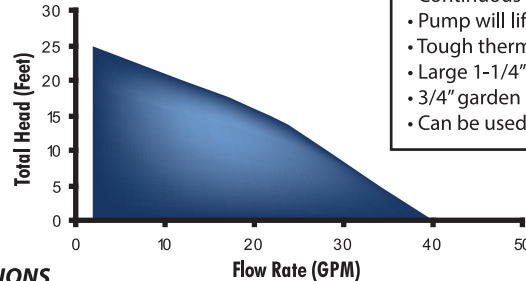
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91251	1/4	3.8	Cast Iron	1-1/2"	Side	10'	3/8"	3 Years
91257	1/4	3.8	Cast Iron	1-1/2"	Side	25'	3/8"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/3HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

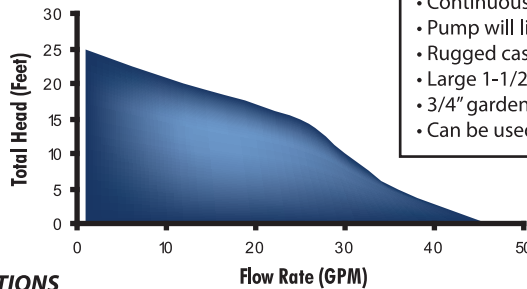
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91330	1/3	4.1	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91335	1/3	4.1	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	40	2400
5'	34	2040
10'	28	1680
15'	22	1320
20'	12	720
25'	2	120

## 1/3HP UTILITY

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction with stainless steel impeller
- Large 1-1/2" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

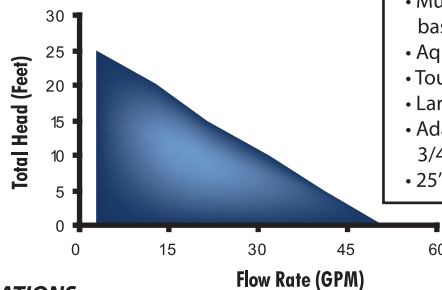
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91331	1/3	4.1	Cast Iron	1-1/2"	Side	10'	3/8"	3 Years
91337	1/3	4.1	Cast Iron	1-1/2"	Side	25'	3/8"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	46	2760
5'	36	2160
10'	30	1800
15'	25	1500
20'	12	720
25'	1	60

## 1/3HP UTILITY

### THERMOPLASTIC



- Multi-purpose pump is ideal for ponds, fountains, waterfalls, basements & general water transfer
- Aquatic friendly oil free motor
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Adapters included: 1-1/2" MPT, 1-1/4" hose barb, 1" MPT, 3/4" garden hose thread
- 25' Power cord



#### TECHNICAL SPECIFICATIONS

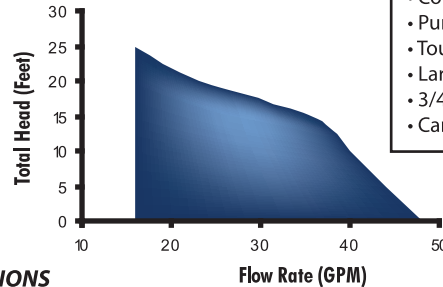
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91359	1/3	6.5	Thermoplastic	1-1/2"	Side	25'	3/16"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	48	2880
5'	40	2400
10'	33	1980
15'	24	1440
20'	14	840
25'	4	240

## 1/3HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

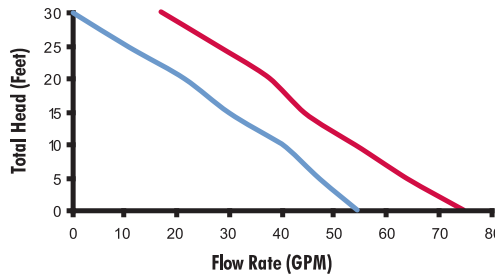
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91370	1/3	4.1	Thermoplastic	1-1/2"	Side	10'	3/8"	1 Year
91370-25	1/3	4.1	Thermoplastic	1-1/2"	Side	25'	3/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	48	2880
5'	44	2640
10'	40	2400
15'	36	2160
20'	23	1380
25'	16	960

## 1/3HP & 1/2HP UTILITY PUMP

### STAINLESS STEEL



- Continuous duty, thermally protected - split capacitor motor
- 91392 will lift water up to 30' of vertical height
- 91592 will lift water up to 40' of vertical height
- Corrosion resistant stainless steel construction
- Large 1-1/4" discharge for high capacity pumping
- Clog resistant stainless steel impeller
- Large intake screen removes easily for cleaning
- Pumps down to 1/8" from surface with removable thermoplastic base
- 7-1/2" width easily fits in many openings



#### TECHNICAL SPECIFICATIONS

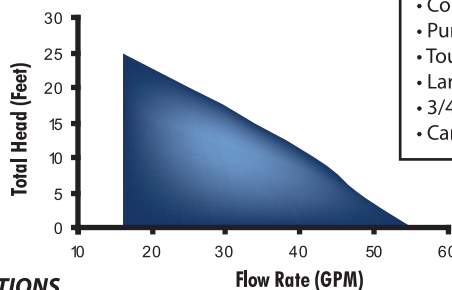
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91392	1/3	6	Stainless Steel	1-1/4"	Top	25'	3/8"	1 Year
91592	1/2	8.5	Stainless Steel	1-1/4"	Top	25'	3/8"	1 Year

#### Gallons per minute at listed discharge height

	0'	5'	10'	15'	20'	25'
91392	55	49	40	30	22	11
91592	74	64	55	45	39	25

## 1/2HP UTILITY

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction with stainless steel impeller
- Large 1-1/2" discharge for high capacity pumping
- 3/4" garden hose adapter included
- Can be used as a sump pump by adding an optional float switch



#### TECHNICAL SPECIFICATIONS

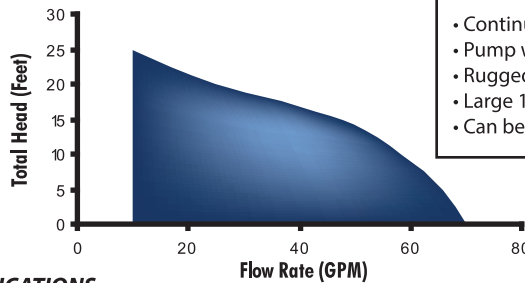
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91570	1/2	4.9	Thermoplastic	1-1/2"	Side	10'	3/8"	3 Year
91575	1/2	4.9	Thermoplastic	1-1/2"	Side	25'	3/8"	3 Year

#### PERFORMANCE

Head	GPM	GPH
0'	55	3300
5'	48	2880
10'	42	2520
15'	34	2040
20'	25	1500
25'	16	960

## 1/2HP UTILITY

CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Can be used as a sump pump by adding an optional float switch



### TECHNICAL SPECIFICATIONS

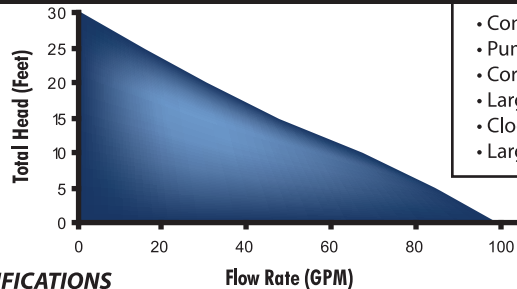
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91501	1/2	7.6	Cast Iron	1-1/2"	Side	10'	1/2"	3 Years
91505	1/2	7.6	Cast Iron	1-1/2"	Side	25'	1/2"	3 Years

PERFORMANCE

Head	GPM	GPH
0'	70	4200
5'	66	3960
10'	58	3480
15'	48	2880
20'	25	1500
25'	10	600

## 1 HP UTILITY

STAINLESS STEEL



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 35' of vertical height
- Corrosion resistant stainless steel construction
- Large 1-1/2" discharge for high capacity pumping
- Clog resistant stainless steel impeller
- Large intake screen removes easily for cleaning



### TECHNICAL SPECIFICATIONS

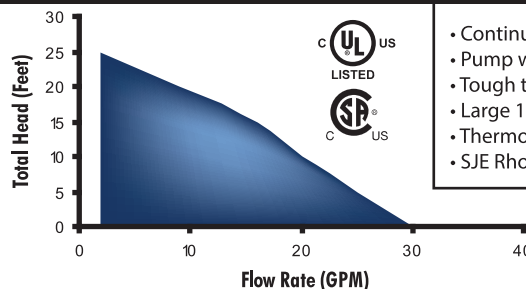
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91197	1	11.4	Stainless Steel	1-1/2"	Side	25'	1/8"	1 Year

PERFORMANCE

Head	GPM	GPH
0'	98	5898
5'	83	4980
10'	64	3840
15'	49	2940
20'	31	1860
25'	17	1020

## 1/4HP SUMP

THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" or 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92250	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92255	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	25'	1/8"	1 Year
92260	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	10'	1/8"	1 Year

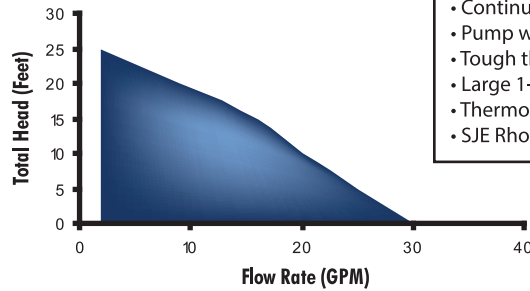
PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120



## 1/4HP SUMP

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

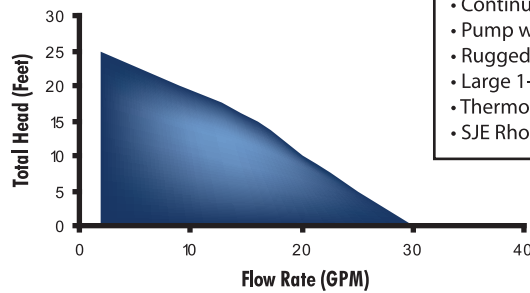
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92270	1/4	3.8	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	1 Year
92272	1/4	3.8	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/4HP SUMP

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

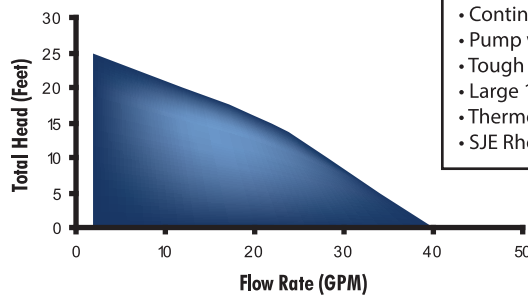
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92251	1/4	3.8	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92257	1/4	3.8	Cast Iron	1-1/2"	Side	Tethered	25'	3/8"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/3HP SUMP

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" or 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

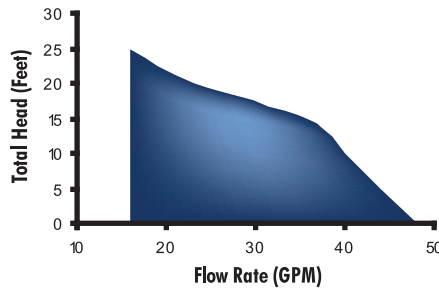
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92330	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92335	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	25'	1/8"	1 Year
92342	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	10'	1/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	40	2400
5'	34	2040
10'	28	1680
15'	22	1320
20'	12	720
25'	2	120

## 1/3HP SUMP

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

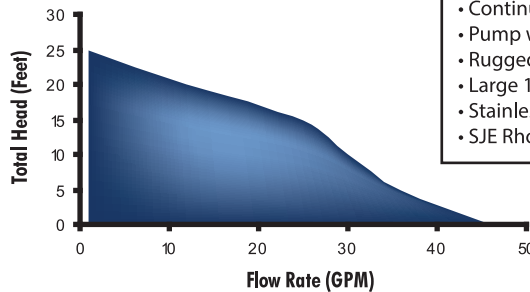
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92370	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	1 Year
92372	1/3	4.1	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	1 Year

#### PERFORMANCE

Head	GPM	GPH
0'	48	2880
5'	44	2640
10'	40	2400
15'	36	2160
20'	23	1380
25'	16	960

## 1/3HP SUMP

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Stainless steel impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

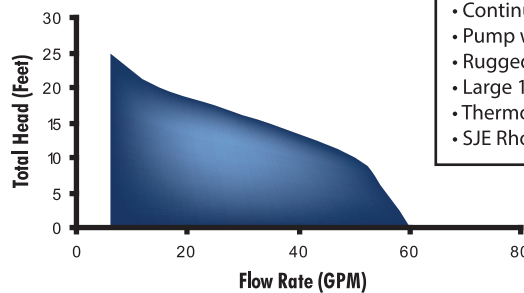
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92331	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92337	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	25'	3/8"	3 Years
92341	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	46	2760
5'	36	2160
10'	30	1800
15'	25	1500
20'	12	720
25'	1	60

## 1/3HP SUMP

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

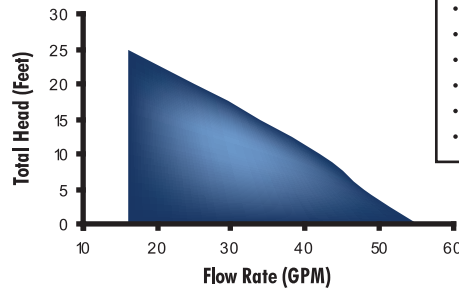
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92351	1/3	7.6	Cast Iron	1-1/2"	Side	Tethered	10'	1/2"	3 Years
92352	1/3	7.6	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	60	3600
5'	56	3360
10'	50	3000
15'	35	2100
20'	15	900
25'	6	360

## 1/2HP SUMP

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Stainless steel impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

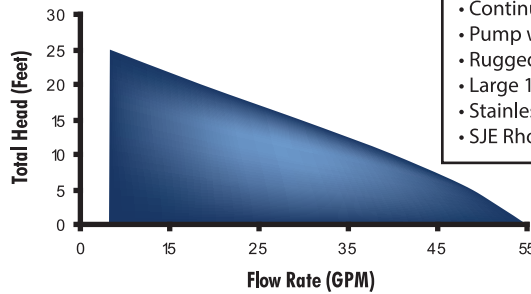
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92570	1/2	4.9	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	3 Year
92572	1/2	4.9	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	3 Year

#### PERFORMANCE

Head	GPM	GPH
0'	55	3300
5'	48	2880
10'	42	2520
15'	34	2040
20'	25	1500
25'	16	960

## 1/2HP SUMP

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Stainless steel impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

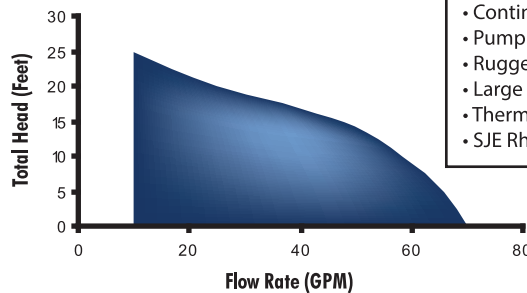
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92531	1/2	4.9	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92541	1/2	4.9	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	55	3300
5'	49	2940
10'	40	2400
15'	29	1740
20'	18	1080
25'	8	480

## 1/2HP SUMP

### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- SJE Rhombus® float switch with piggyback power plug



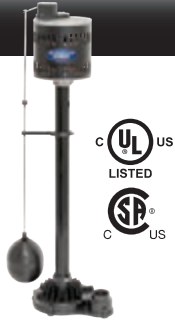
#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92501	1/2	7.6	Cast Iron	1-1/2"	Side	Tethered	10'	1/2"	3 Years
92507	1/2	7.6	Cast Iron	1-1/2"	Side	Tethered	25'	1/2"	3 Years
92511	1/2	7.6	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	3 Years

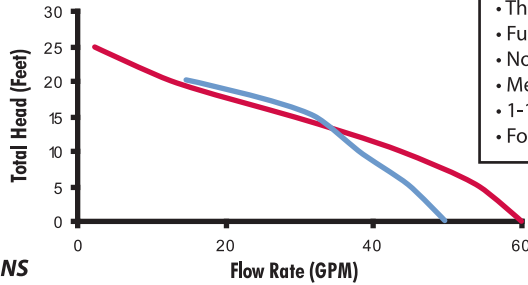
#### PERFORMANCE

Head	GPM	GPH
0'	70	4200
5'	66	3960
10'	58	3480
15'	48	2880
20'	25	1500
25'	10	600

## THERMOPLASTIC PEDESTAL SUMP



### THERMOPLASTIC



- Thermoplastic base
- Fully adjustable automatic switch
- Non-corrosive steel drive shaft
- Metal switch arm for strength and durability
- 1-1/4" or 1-1/2" discharge for high capacity pumping
- For use in sump basins 12" or larger

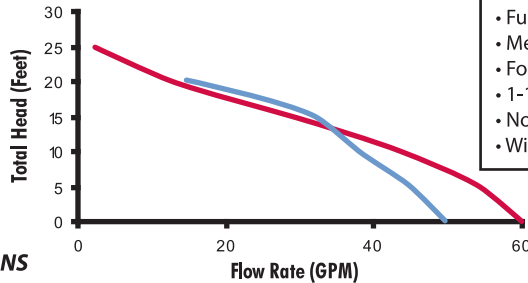
### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty	Gallons per minute at listed discharge height					
									0'	5'	10'	15'	20'	25'
92333	1/3	2.76	Thermoplastic	1-1/4"	Thermoplastic	Stainless Steel	10'	1 Year	50	45	38	35	15	0
92553	1/2	3.06	Thermoplastic	1-1/2"	Thermoplastic	Stainless Steel	10'	1 Year	60	55	45	30	12	5

## STAINLESS STEEL/CAST IRON PEDESTAL SUMP



### STAINLESS STEEL/CAST IRON



- Cast iron base
- Fully adjustable automatic switch
- Metal switch arm for strength and durability
- For use sump basins 12" or larger
- 1-1/2" discharge for high capacity pumping
- Non-corrosive stainless steel drive shaft, impeller & float ball
- Will handle liquids up to 180°F

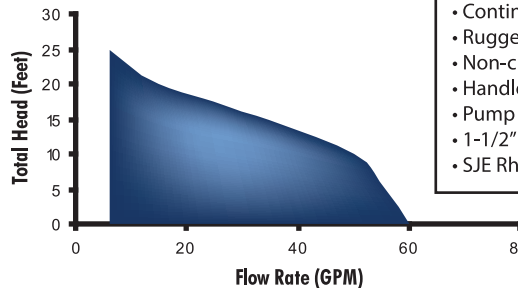
### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty	Gallons per minute at listed discharge height					
									0'	5'	10'	15'	20'	25'
92301	1/3	2.76	Cast Iron	1-1/2"	Stainless Steel	Stainless Steel	10'	3 Year	50	45	38	35	15	0
92551	1/2	3.06	Cast Iron	1-1/2"	Stainless Steel	Stainless Steel	10'	5 Years	60	55	45	30	12	5

## 1/3HP EFFLUENT



### CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Rugged cast iron construction
- Non-clogging vortex impeller
- Handles 5/8" solids
- Pump will lift water up to 25' of vertical height
- 1-1/2" discharge for high capacity pumping
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
92305	1/3	7.6	Cast Iron	1-1/2"	Tethered	10'	5/8"	1 Year
92345	1/3	7.6	Cast Iron	1-1/2"	Tethered	25'	5/8"	1 Year
92307	1/3	7.6	Cast Iron	1-1/2"	Vertical	10'	5/8"	1 Year

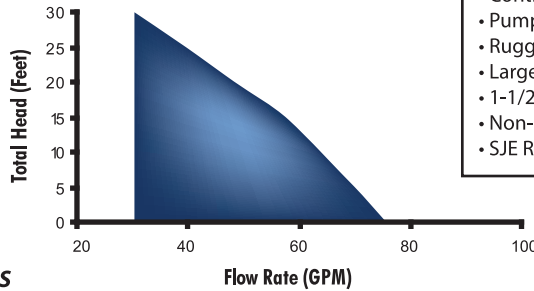
### PERFORMANCE

Head	GPM	GPH
0'	60	3600
5'	56	3360
10'	50	3000
15'	35	2100
20'	15	900
25'	6	360

## 1/2HP SUMP/EFFLUENT



### STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged stainless steel and cast iron construction
- Large 2" discharge for high capacity pumping
- 1-1/2" NPT adapter included
- Non-clogging vortex impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92581	1/2	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92571	1/2	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

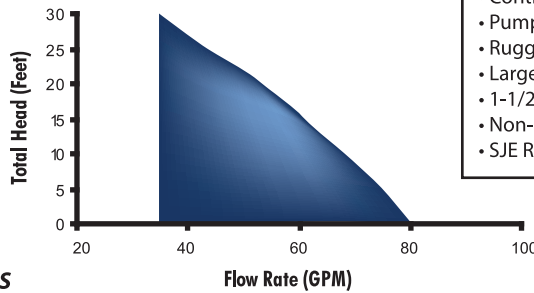
#### PERFORMANCE

Head	GPM	GPH
0'	75	4500
5'	70	4200
10'	64	3840
15'	57	3420
20'	49	2940
25'	40	2400

## 3/4HP SUMP/EFFLUENT



### STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged stainless steel and cast iron construction
- Large 2" discharge for high capacity pumping
- 1-1/2" NPT adapter included
- Non-clogging vortex impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92731	3/4	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92751	3/4	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

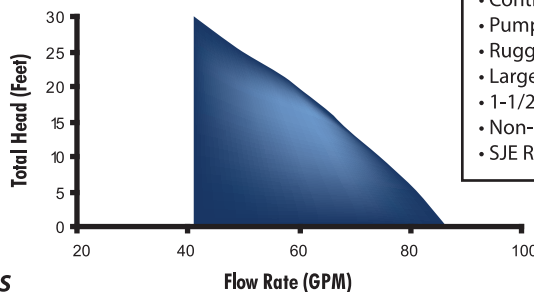
#### PERFORMANCE

Head	GPM	GPH
0'	80	4800
5'	75	4500
10'	69	4140
15'	61	3660
20'	55	3300
25'	45	2700

## 1HP SUMP/EFFLUENT



### STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged stainless steel and cast iron construction
- Large 2" discharge for high capacity pumping
- 1-1/2" NPT adapter included
- Non-clogging vortex impeller
- SJE Rhombus® float switch with piggyback power plug



#### TECHNICAL SPECIFICATIONS

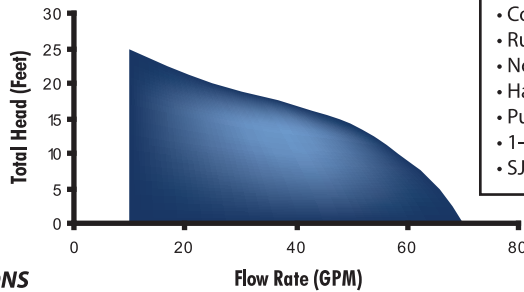
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92181	1	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92151	1	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

#### PERFORMANCE

Head	GPM	GPH
0'	86	5160
5'	81	4860
10'	75	4500
15'	68	4080
20'	61	3660
25'	52	3120

## 1/2HP EFFLUENT

CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Rugged cast iron construction
- Non-clogging vortex impeller
- Handles 5/8" solids
- Pump will lift water up to 25' of vertical height
- 1-1/2" discharge for high capacity pumping
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
92505	1/2	7.6	Cast Iron	1-1/2"	Tethered	10'	5/8"	1 Year
92509	1/2	7.6	Cast Iron	1-1/2"	Vertical	10'	5/8"	1 Year
92525	1/2	7.6	Cast Iron	1-1/2"	Vertical	25'	5/8"	1 Year

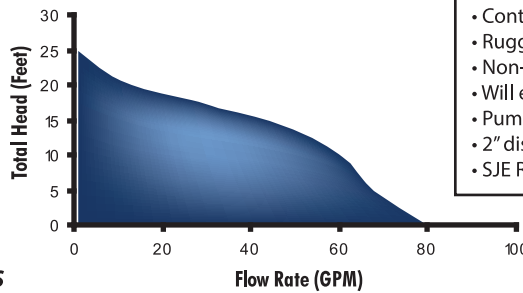


PERFORMANCE

Head	GPM	GPH
0'	70	4200
5'	66	3960
10'	58	3480
15'	48	2880
20'	25	1500
25'	10	600

## 1/2HP SEWAGE

CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Rugged cast iron construction
- Non-clogging vortex impeller
- Will easily handle 2" solids
- Pump will lift water up to 25' of vertical height
- 2" discharge for high capacity pumping
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
93501	1/2	7.6	Cast Iron	2"	Tethered	10'	2"	1 Year
93507	1/2	7.6	Cast Iron	2"	Tethered	25'	2"	1 Year
93511	1/2	7.6	Cast Iron	2"	Vertical	10'	2"	1 Year
93525	1/2	7.6	Cast Iron	2"	Vertical	25'	2"	1 Year
93101	1/2	7.6	Cast Iron	2"	None	25'	2"	1 Year

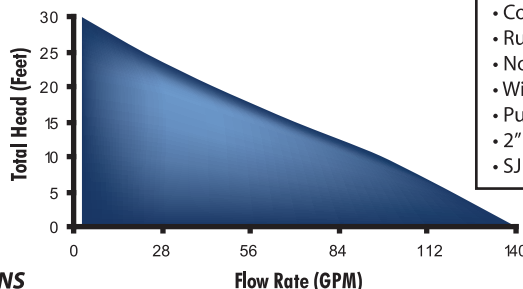


PERFORMANCE

Head	GPM	GPH
0'	80	4800
5'	68	4080
10'	60	3600
15'	44	2640
20'	13	780
25'	2	120

## 1/2HP SEWAGE

STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Rugged stainless steel and cast iron construction
- Non-clogging vortex impeller
- Will easily handle 2" solids
- Pump will lift water up to 25' of vertical height
- 2" discharge for high capacity pumping
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
93781	1/2	12	Cast Iron	2"	Tethered	15'	2"	1 Year
93782	1/2	12	Cast Iron	2"	Vertical	15'	2"	1 Year



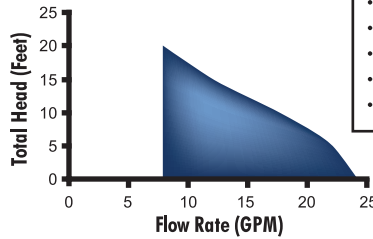
PERFORMANCE

Head	GPM	GPH
0'	140	8400
5'	123	7380
10'	97	5820
15'	72	4320
20'	49	2940
25'	25	1500

## BATTERY BACKUP KIT



*THERMOPLASTIC*



- 12V DC pump with tethered or vertical switch
- Alarm/control unit with fuse and mute feature
- Thermoplastic battery box
- Mounting hardware included
- 2 amp DC charger with power cord
- SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92900	DC	12	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92910	DC	12	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	10'	1/8"	1 Year

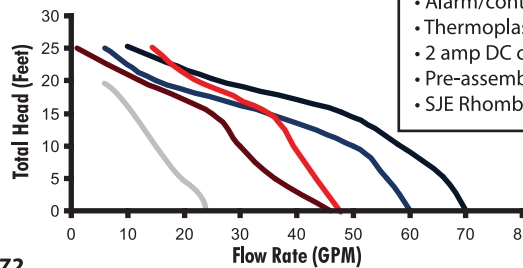
**PERFORMANCE**

Head	GPM	GPH
0'	23	1380
5'	22	1320
10'	18	1080
15'	13	780
20'	8	480
25'	-	-

## BATTERY BACKUP PRE-ASSEMBLED KITS



*THERMOPLASTIC / CAST IRON*



- Kit Includes:
- 12V DC back-up pump with vertical switch
  - Primary Pump (92372-92341-92352-92511) with vertical switch
  - Alarm/control unit with fuse and mute feature
  - Thermoplastic battery box
  - 2 amp DC charger with power cord
  - Pre-assembled kit is ready to install
  - SJE Rhombus® float switch with piggyback power plug

### TECHNICAL SPECIFICATIONS # 92972

Model Number	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
92972	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	1 Year
Backup Pump	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	1 Year
Primary Pump	1/3	4.1	Thermoplastic	1-1/2"	Side	3/8"	1 Year

### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
23	22	18	13	8	-	
48	44	40	36	23	16	

### TECHNICAL SPECIFICATIONS # 92941

Model Number	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
92941	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Backup Pump	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Primary Pump	1/3	4.1	Cast Iron	1-1/2"	Side	3/8"	3 Years

### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
23	22	18	13	8	-	
46	36	30	25	12	1	

### TECHNICAL SPECIFICATIONS # 92952

Model Number	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
92952	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Backup Pump	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Primary Pump	1/3	7.6	Cast Iron	1-1/2"	Side	1/2"	3 Years

### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
23	22	18	13	8	-	
60	56	50	35	15	6	

### TECHNICAL SPECIFICATIONS # 92911

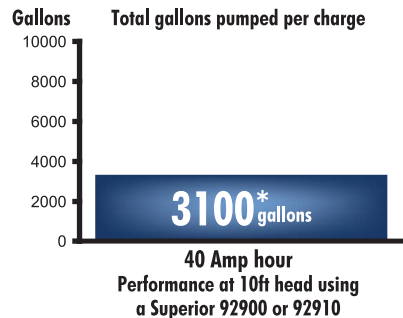
Model Number	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
92911	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Backup Pump	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
Primary Pump	1/2	7.6	Cast Iron	1-1/2"	Side	1/2"	3 Years

### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
23	22	18	13	8	-	
70	66	58	48	25	10	

## 40 AH SEALED AGM BATTERY

### MAINTENANCE FREE - DEEP CYCLE



- Sealed AGM (absorbent glass mat) lead acid design
  - Spill proof design
  - Longer run times
  - Longer service life
  - Up to 5 times faster charge compared to flooded battery
  - No maintenance required
  - Recommend for use with backup sump pump systems
  - Will pump approximately 3100 gallons of water per charge\*
  - Battery dimensions: 7-3/4"L x 6-1/2"W x 6-3/4"H
- \*Tested using a Superior Pump battery backup sump pump

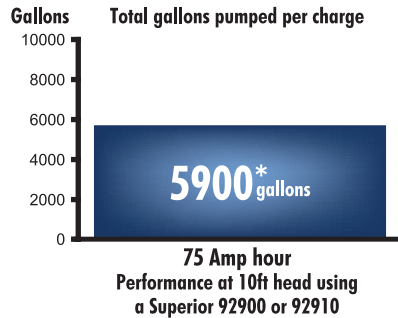
#### TECHNICAL SPECIFICATIONS

Model	Voltage	Capacity	Chemistry	Type	Terminal Type	Weight	Warranty
99714	12	40AH	SLA (Sealed lead acid)	AGM (Absorbent glass mat)	Nut and Bolt	28.6 IBS	1 Year



## 75 AH SEALED AGM BATTERY

### MAINTENANCE FREE - DEEP CYCLE



- Sealed AGM (absorbent glass mat) lead acid design
  - Spill proof design
  - Longer run times
  - Longer service life
  - Up to 5 times faster charge compared to flooded battery
  - No maintenance required
  - Recommend for use with backup sump pump systems
  - Will pump approximately 5900 gallons of water per charge\*
  - Battery dimensions: 10-1/4"L x 6-1/2"W x 9-1/2"H
- \*Tested using a Superior Pump battery backup sump pump

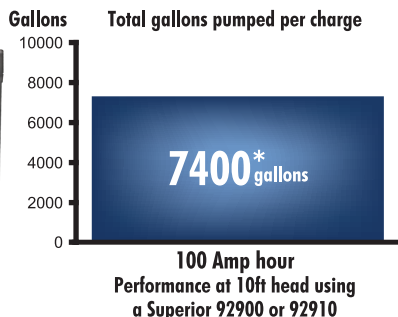
#### TECHNICAL SPECIFICATIONS

Model	Voltage	Capacity	Chemistry	Type	Terminal Type	Weight	Warranty
99717	12	75AH	SLA (Sealed lead acid)	AGM (Absorbent glass mat)	Nut and Bolt	49.3 IBS	1 Year



## 100 AH SEALED AGM BATTERY

### MAINTENANCE FREE - DEEP CYCLE



- Sealed AGM (absorbent glass mat) lead acid design
  - Spill proof design
  - Longer run times
  - Longer service life
  - Up to 5 times faster charge compared to flooded battery
  - No maintenance required
  - Recommend for use with backup sump pump systems
  - Will pump approximately 7400 gallons of water per charge\*
  - Battery dimensions: 12"L x 6-2/3"W x 8-1/3"H
- \*Tested using a Superior Pump battery backup sump pump

#### TECHNICAL SPECIFICATIONS

Model	Voltage	Capacity	Chemistry	Type	Terminal Type	Weight	Warranty
99710	12	100AH	SLA (Sealed lead acid)	AGM (Absorbent glass mat)	Nut and Bolt	60 IBS	1 Year

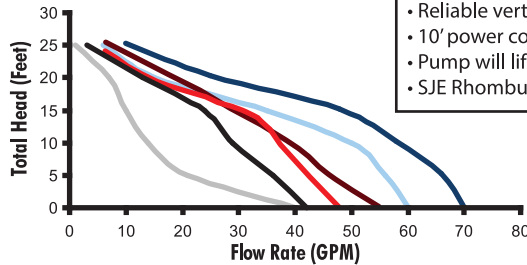




## PB SERIES



### THERMOPLASTIC / CAST IRON



- Pump is mounted to base to prevent clogging and switch malfunction
- Reliable vertical float switch
- 10' power cords
- Pump will lift water up to 25' of vertical height
- SJE Rhombus® float switch with piggy-back power plug



#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Solids Handling	Warranty
92342PB	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	1/8"	1 Year
92372PB	1/3	4.1	Thermoplastic	1-1/2"	3/8"	1 Year
92572PB	1/2	4.1	Thermoplastic	1-1/2"	3/8"	3 Year
92341PB	1/3	4.1	Cast Iron	1-1/2"	3/8"	3 Year
92352PB	1/3	7.6	Cast Iron	1-1/2"	1/2"	3 Year
92511PB	1/2	7.6	Cast Iron	1-1/2"	1/2"	3 Year

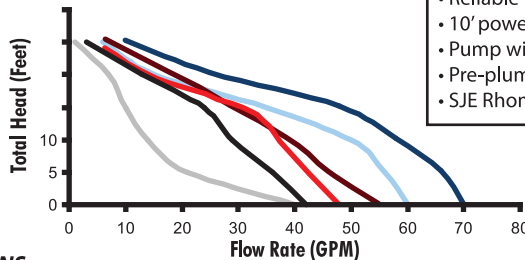
#### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
40	34	28	22	12	2	
48	44	40	36	23	16	
55	48	42	34	25	16	
46	36	30	25	12	1	
60	56	50	35	15	6	
70	66	58	48	25	10	

## RTG SERIES



### THERMOPLASTIC / CAST IRON



- Pump is mounted to base to prevent clogging and switch malfunction
- Reliable vertical float switch
- 10' power cords
- Pump will lift water up to 25' of vertical height
- Pre-plumbed with check valve and discharge pipe
- SJE Rhombus® float switch with piggy-back power plug



#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Pipe	Solids Handling	Warranty
92342RTG-*	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	ABS or PVC	1/8"	1 Year
92372RTG-*	1/3	4.1	Thermoplastic	1-1/2"	ABS or PVC	3/8"	2 Year
92572RTG-*	1/2	4.1	Thermoplastic	1-1/2"	ABS or PVC	3/8"	3 Year
92341RTG-*	1/3	4.1	Cast Iron	1-1/2"	ABS or PVC	3/8"	3 Year
92352RTG-*	1/3	7.6	Cast Iron	1-1/2"	ABS or PVC	1/2"	3 Year
92511RTG-*	1/2	7.6	Cast Iron	1-1/2"	ABS or PVC	1/2"	3 Year

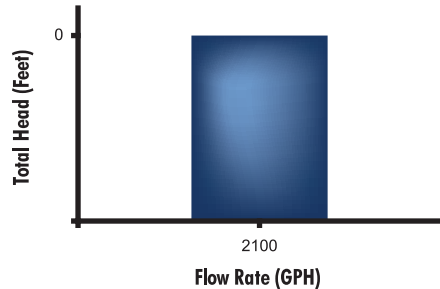
#### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
40	34	28	22	12	2	
48	44	40	36	23	16	
55	48	42	34	25	16	
46	36	30	25	12	1	
60	56	50	35	15	6	
70	66	58	48	25	10	

RTG-\* Specify A for ABS pipe, P for PVC pipe (Example 92352 becomes 92352-RTG-\*-A or P)  
25' Cords are available for an additional charge.

## POOL COVER PUMP

**AUTOMATIC ON/OFF**



- Activates in 1-1/2" of water
- Thermoplastic construction with built-in handles for ease of transport and installation
- 1" NPT horizontal discharge
- 3/4" Garden hose adapter included
- Large base design for added stability
- Size: 12" W x 12-1/2"D x 10" H
- SJE Rhombus® Internal automatic vertical float switch

### TECHNICAL SPECIFICATIONS

Model	Construction	Unit Weight	Discharge Size	Discharge Type	Switch Type	Cord Length	Warranty
92398	Thermoplastic	11lbs	1"	Side	Internal	25'	3 Year

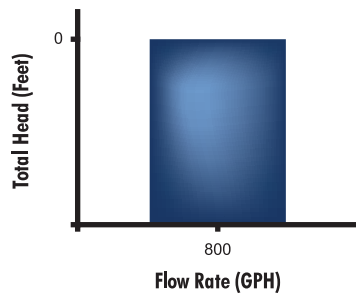


### PERFORMANCE

Head	GPM	GPH
0'	35	2100

## MAG DRIVE UTILITY

**THERMOPLASTIC**



- Energy efficient 55 watt motor
- Thermoplastic construction
- Air cooled motor for dependable operation
- Thermoplastic impeller
- 3/4" Garden hose adapter included
- Motor is thermally protected with automatic reset thermal protector
- Stainless steel fasteners
- Screen removes easily for cleaning
- Acceptable for indoor or outdoor use
- Compact, lightweight design is easily portable

### TECHNICAL SPECIFICATIONS

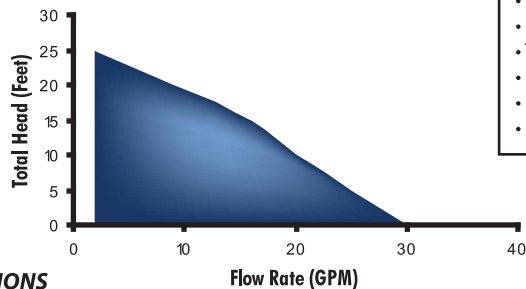
Model	WATTS	Construction	Discharge Size	Discharge Type	Voltage	Cord Length	Warranty
90091	55	Thermoplastic	1-1/4"	Top	120	25'	2 Year

### PERFORMANCE

Head	GPM	GPH
0'	13	800

## 1/4HP UTILITY

**THERMOPLASTIC**



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" discharge for high capacity pumping
- Garden hose adapter included
- 25' nylon rope included

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91029	1/5	3.8	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

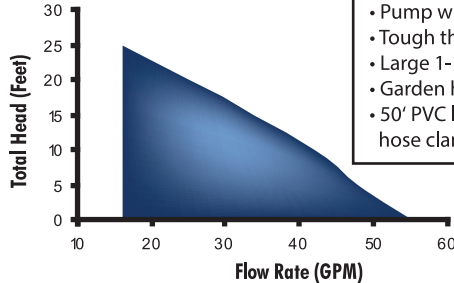


**PERFORMANCE**

Head	GPM	GPH
0'	26	1560
5'	21	1260
10'	14	840
15'	10	600
20'	7	420
25'	1	60

## 1/2 HP UTILITY

THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction with stainless steel impeller
- Large 1-1/2" discharge for high capacity pumping
- Garden hose adapter included
- 50' PVC lay-flat hose, 1-1/2" NPT check valve with stainless hose clamp, and nylon rope



### TECHNICAL SPECIFICATIONS

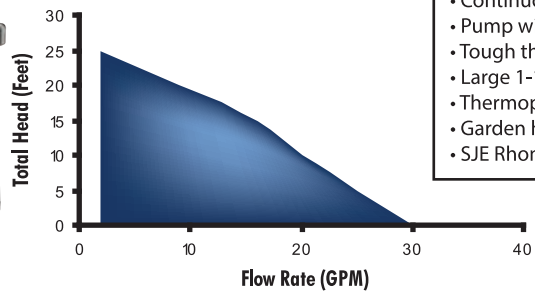
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91591	1/2	4.9	Thermoplastic	1-1/2"	Side	25'	3/8"	3 Year

PERFORMANCE

Head	GPM	GPH
0'	55	3300
5'	48	2880
10'	42	2520
15'	34	2040
20'	25	1500
25'	16	960

## 1/4 HP SUMP

THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/4" or 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- Garden hose adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggyback power plug



### TECHNICAL SPECIFICATIONS

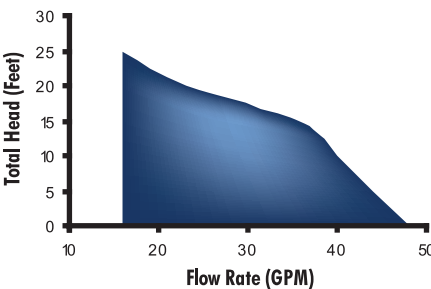
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92269	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	25'	1/8"	1 Year

PERFORMANCE

Head	GPM	GPH
0'	30	1800
5'	22	1320
10'	20	1200
15'	16	960
20'	9	540
25'	2	120

## 1/3 HP SUMP

THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggyback power plug



### TECHNICAL SPECIFICATIONS

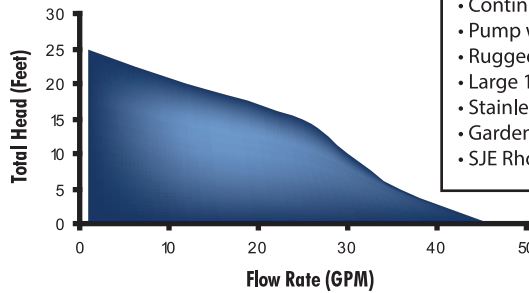
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92378	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	25'	3/8"	1 Year
92379	1/3	4.1	Thermoplastic	1-1/2"	Side	Vertical	25'	3/8"	1 Year

PERFORMANCE

Head	GPM	GPH
0'	48	2880
5'	44	2640
10'	40	2400
15'	36	2160
20'	23	1380
25'	16	960

## 1/3HP SUMP

CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Stainless steel impeller
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggyback power plug



PERFORMANCE

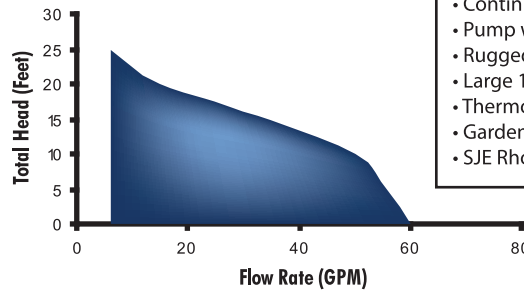
Head	GPM	GPH
0'	46	2760
5'	36	2160
10'	30	1800
15'	25	1500
20'	12	720
25'	1	60

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92339	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	25'	3/8"	3 Years
92349	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	25'	3/8"	3 Years

## 1/3HP SUMP

CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggyback power plug



PERFORMANCE

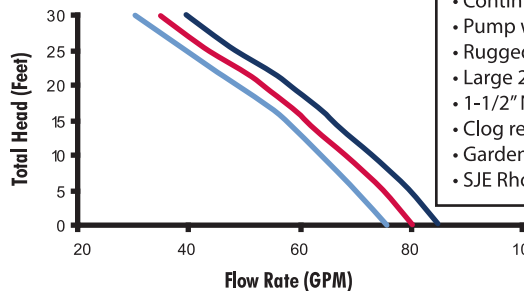
Head	GPM	GPH
0'	60	3600
5'	56	3360
10'	50	3000
15'	35	2100
20'	15	900
25'	6	360

### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92358	1/3	7.6	Cast Iron	1-1/2"	Side	Tethered	25'	1/2"	3 Years
92359	1/3	7.6	Cast Iron	1-1/2"	Side	Vertical	25'	1/2"	3 Years

## STAINLESS STEEL SUMP

STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged stainless steel and cast iron construction
- Large 2" discharge for high capacity pumping
- 1-1/2" NPT adapter included
- Clog resistant thermoplastic vortex impeller
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggyback power plug



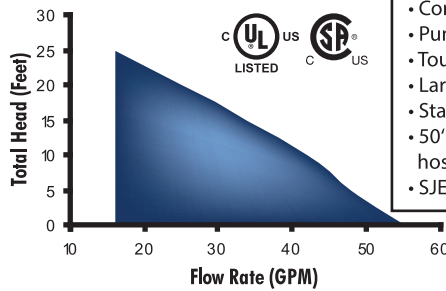
### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92588	1/2	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92589	1/2	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years
92788	3/4	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92789	3/4	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years
92189	1	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92159	1	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
75	70	64	57	49	40	
75	70	64	57	49	40	
80	75	69	61	55	45	
80	75	69	61	55	45	
86	81	75	68	61	52	
86	81	75	68	61	52	

## 1/2HP SUMP

### THERMOPLASTIC



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Stainless steel impeller
- 50' PVC lay-flat hose, 1-1/2" NPT check valve with stainless hose clamp, garden hose adapter and nylon rope
- SJE Rhombus® float switch with piggyback power plug

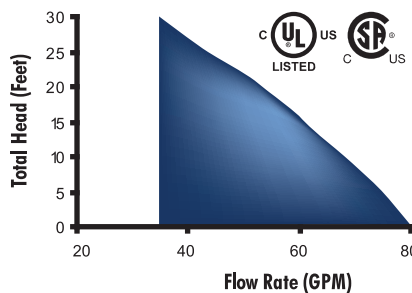
#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92591	1/2	4.9	Thermoplastic	1-1/2"	Side	Vertical	25'	3/8"	3 Year

PERFORMANCE	Head	GPM	GPH
	0'	55	3300
	5'	48	2880
	10'	42	2520
	15'	34	2040
	20'	25	1500
25'	16	960	

## 3/4HP SUMP

### STAINLESS STEEL/CAST IRON



- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Rugged stainless steel and cast iron construction
- Large 2" discharge for high capacity pumping
- 1-1/2" NPT adapter included
- Clog resistant thermoplastic vortex impeller
- 50' PVC lay-flat hose, 1-1/2" NPT check valve with stainless hose clamp, garden hose adapter and nylon rope
- SJE Rhombus® float switch with piggyback power plug

#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92791	3/4	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

PERFORMANCE	Head	GPM	GPH
	0'	80	4800
	5'	75	4500
	10'	69	4140
	15'	61	3660
	20'	55	3300
25'	45	2700	

# REMOTE DRAIN PUMP KITS

## REMOTE DRAIN PUMP KIT

### PRE-ASSEMBLED KIT IS READY FOR INSTALLATION



92072 & 92051



92017 & 92034

**Works great for laundry tubs, washing machines, wet bars and dehumidifiers**

Custom kits available upon request

#### Pump Features

- High quality submersible sump pump
- SJE Rhombus® vertical float switch



#### Basin Features

- Corrosion resistant structural foam construction
- Molded reusable PVC seal
- 6 gallon capacity
- Size: 15" x 13.5"
- 1-1/2" inlet, discharge & vent

#### Check Valve Features

- Full flow design
- ABS construction

#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92072	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92017	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	3 Years
92034	1/2	4.9	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92051	1/2	4.9	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	3 Years

Gallons per minute at listed discharge height						
	0'	5'	10'	15'	20'	25'
92072	48	44	40	36	23	16
92017	46	36	30	25	12	1
92034	55	48	42	34	25	16
92051	55	49	40	29	18	8

## SEWAGE KIT

PRE-ASSEMBLED KIT IS READY FOR INSTALLATION

93015 & 93020



93078 & 93080



**Pump Features**

- High quality submersible sewage pump
- SJE Rhombus® vertical or tethered float switch
- Non-clogging vortex impeller
- Will easily handle 2" solids



**Basin Features**

- Structural corrosion resistant foam construction
- Air tight molded reusable PVC gasket
- Size: 18" x 30", 30 gallon capacity
- 4" inlet hub, 2" discharge & vent
- Built-in torque stops keep pump in place

**Cover Options**

- 18" Premium or premium split lid cover

**Check Valve Features**

- Rubber boots and Stainless clamps
- Full flow design with 2" connections

**Snap-in-Hub Features**

- Heavy duty stainless steel clamp
- Fits 4" DWV schedule 40/80 pipe
- Water and vapor tight seal with no caulking

**TECHNICAL SPECIFICATIONS**

Custom kits available upon request

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty	Gallons per minute at listed discharge height					
										0'	5'	10'	15'	20'	25'
93015	1/2	7.6	Cast Iron	2"	Side	Tethered	10'	3/8"	1 Year	80	68	60	44	13	2
93020	1/2	7.6	Cast Iron	2"	Side	Vertical	10'	3/8"	1 Year	80	68	60	44	13	2
93078	1/2	12	Stainless / Cast	2"	Side	Tethered	10'	3/8"	1 Year	140	123	97	72	49	25
93080	1/2	12	Stainless / Cast	2"	Side	Vertical	10'	1/2"	1 Year	140	123	97	72	49	25

## SEWAGE KIT

PRE-ASSEMBLED KIT IS READY FOR INSTALLATION

93024 & 93026



93082 & 93084



**Pump Features**

- High quality submersible sewage pump
- SJE Rhombus® vertical or tethered float switch
- Non-clogging vortex impeller
- Will easily handle 2" solids



**Basin Features**

- Tough polyethylene construction
- Gasket sealed liquid & airtight cover
- 45 gallon capacity
- 2" discharge & vent
- Molded torque stops keep pump in place
- Built-in anti float collar, prevents basin floating
- Integrated 360° lifting handle

**Cover Options**

- 24" premium or premium split lid cover

**Check Valve Features**

- Rubber boots and Stainless clamps
- Full flow design with 2" connections

**TECHNICAL SPECIFICATIONS**

Custom kits available upon request

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty	Gallons per minute at listed discharge height					
										0'	5'	10'	15'	20'	25'
93024	1/2	7.6	Cast Iron	2"	Side	Tethered	10'	3/8"	1 Year	80	68	60	44	13	2
93026	1/2	7.6	Cast Iron	2"	Side	Vertical	10'	3/8"	1 Year	80	68	60	44	13	2
93082	1/2	12	Stainless / Cast	2"	Side	Tethered	10'	3/8"	1 Year	140	123	97	72	49	25
93084	1/2	12	Stainless / Cast	2"	Side	Vertical	10'	1/2"	1 Year	140	123	97	72	49	25

## SHALLOW WELL JET



### CAST IRON

- Dual voltage TEFC motor (115/230v)
- Rugged cast iron pump body for durability
- Tough thermoplastic impeller
- Glass filled thermoplastic diffuser
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Overload Protection	Warranty
94505	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	67 psi	12.5 GPM	Yes	3 Year
94705	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	74 psi	13.75 GPM	Yes	3 Year
94105	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	79 psi	15.5 GPM	Yes	3 Year

Approximate gallon per minute output at 40 psi								Maximum Pressure
Model	Lift	0'	5'	10'	15'	20'	25'	
94505	GPM	10	9.5	8.8	8.2	7.5	6.8	67 psi
94705	GPM	11.8	11.3	10.8	10.2	9.3	8.3	74 psi
94105	GPM	13	12.5	12	11	10.5	9.3	79 psi

Approximate output (GPM at discharge pressures)  
Pumping Depth to Water in Feet  
Maximum pressure rating for shallow well applications

## SHALLOW WELL JET TANK SYSTEM WITH TANK

### PRE-MOUNTED TANK SYSTEMS



24L Tank



50L Tank

- 1/2 HP dual voltage TEFC motor (115/230v)
- Rugged cast iron pump body for durability
- Tough thermoplastic impeller
- Glass filled thermoplastic diffuser
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth
- Pre-assembled to 24L or 50L pressure tank

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Pressure Tank Size	Warranty
94525	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	67 psi	12.5 GPM	24L	3 Year
94553	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	67 psi	12.5 GPM	50L	3 Year
94725	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	74 psi	13.75 GPM	24L	3 Year
94753	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	74 psi	13.75 GPM	50L	3 Year
94125	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	79 psi	15.5 GPM	24L	3 Year
94153	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	79 psi	15.5 GPM	50L	3 Year

Approximate gallon per minute output at 40 psi								Maximum Pressure
Model	Lift	0'	5'	10'	15'	20'	25'	
94525 / 94553	GPM	10	9.5	8.8	8.2	7.5	6.8	67 psi
94725 / 94753	GPM	11.8	11.3	10.8	10.2	9.3	8.3	74 psi
94125 / 94153	GPM	13	12.5	12	11	10.5	9.3	79 psi

Approximate output (GPM at discharge pressures)  
Pumping Depth to Water in Feet  
Maximum pressure rating for shallow well applications

## CONVERTIBLE JET

CAST IRON



- 3/4 HP dual voltage TEFC motor (115/230v)
- Rugged cast iron pump body for durability
- Tough thermoplastic impeller
- Glass filled thermoplastic diffuser
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth
- Can be used in deep well applications

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Overload Protection	Warranty
94515	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	58 psi	9.9 GPM	Yes	3 Year
94715	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	61 psi	12.4 GPM	Yes	3 Year
94115	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	71 psi	13.2 GPM	Yes	3 Year

Approximate gallon per minute output at 40 psi															Maximum Pressure
Model	Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'		
94515	GPM	7.0	6.2	5.8	5.1	4.5	3.8	3.3	2.0	0.8	-	-	-	58 psi	
94715	GPM	9.8	8.6	7.9	7.1	6.4	5.8	5.1	3.8	3.1	2.3	1.4	0.7	61 psi	
94115	GPM	10.5	10.1	9.4	8.7	8.0	7.4	6.6	4.8	3.7	2.9	2.3	1.6	71 psi	

Approximate output (GPM at discharge pressures) - Pumping Depth to Water in Feet - Maximum pressure rating for shallow well applications

## CONVERTIBLE JET TANK SYSTEM WITH TANK

PRE-MOUNTED TANK SYSTEMS



24L Tank



50L Tank

- 1/2 HP dual voltage TEFC motor (115/230v)
- Rugged cast iron pump body for durability
- Tough thermoplastic impeller
- Glass filled thermoplastic diffuser
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth
- Can be used in deep well applications
- Pre-assembled to 24L or 50L pressure tank

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Pressure Tank Size	Warranty
94520	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	58 psi	9.9 GPM	24L	3 Year
94513	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	58 psi	9.9 GPM	50L	3 Year
94720	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	61 psi	12.4 GPM	24L	3 Year
94713	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	61 psi	12.4 GPM	50L	3 Year
94120	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	71 psi	13.2 GPM	24L	3 Year
94113	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	71 psi	13.2 GPM	50L	3 Year

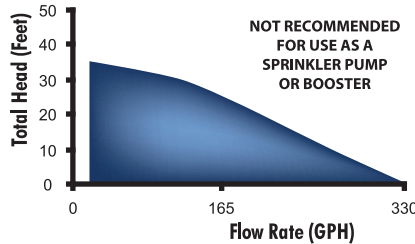
Approximate gallon per minute output at 40 psi															Maximum Pressure
Model	Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'		
94520 / 94513	GPM	7.0	6.2	5.8	5.1	4.5	3.8	3.3	2.0	0.8	-	-	-	58 psi	
94720 / 94713	GPM	9.8	8.6	7.9	7.1	6.4	5.8	5.1	3.8	3.1	2.3	1.4	0.7	61 psi	
94120 / 94113	GPM	10.5	10.1	9.4	8.7	8.0	7.4	6.6	4.8	3.7	2.9	2.3	1.6	71 psi	

Approximate output (GPM at discharge pressures) - Pumping Depth to Water in Feet - Maximum pressure rating for shallow well applications



## 115VOLT TRANSFER PUMP

### MODEL 90040



- Includes 6' suction hose, suction attachment, extra impeller and gasket kit
- 6' Power cord
- Convenient carrying handle
- 3/4" Garden hose connections
- Self priming up to 7' depth
- Works great for draining water heaters, water beds, washing machines and more

#### TECHNICAL SPECIFICATIONS

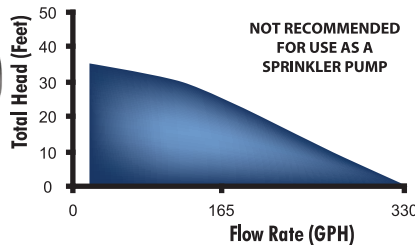
Model	Volts	Amps	Construction	Suction / Discharge Size	Cord Length	Cooling Type	Warranty
90040	115	2.3	Aluminum	3/4" GHT	10'	Fan	1 Year

PERFORMANCE

Head	GPM	GPH
0'	5.5	330
10'	4.5	270
20'	3.3	198
30'	1.9	114
35'	1	60

## 12VOLT TRANSFER PUMP

### MODEL 90045



- Includes 6' suction hose, suction attachment, extra impeller and gasket kit
- 2' Battery cables
- Convenient carrying handle
- 3/4" Garden hose connections
- Self priming up to 7' depth
- Works great for draining boats, kids pools, water heaters, water beds, washing machines and more

#### TECHNICAL SPECIFICATIONS

Model	Volts	Construction	Suction / Discharge Size	Cord Length	Cooling Type	Warranty
90045	12	Aluminum	3/4" GHT	2'	Fan	1 Year

\*Performance based on fully charged 12 volt battery, sold separately

PERFORMANCE\*

Head	GPM	GPH
0'	5.5	330
10'	4.5	270
20'	3.3	198
30'	1.9	114
35'	1	60

## 1/2HP TRANSFER PUMP

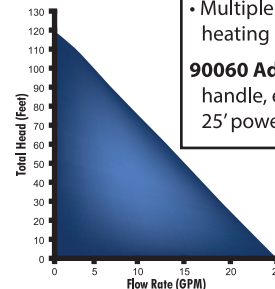
### CAST IRON



90050



90060



#### 90050 and 90060 Features:

- Rugged cast iron construction
- 3/4" NPT suction & discharge
- Heavy duty power cord
- Built in carrying handle
- Includes: brass garden hose adapters, suction strainer and an additional set of motor brushes
- Multiple Uses: Drain water heaters, fill radiant heating systems, and water transfers

**90060 Additional Features:** Heavy duty steel handle, easy prime plug, cULus listed, 25' power cord & protective motor cover

NOT RECOMMENDED FOR USE AS A SPRINKLER PUMP OR BOOSTER

#### PSI PERFORMANCE

Discharge Pressure	0 psi	10 psi	20 psi	30 psi	40 psi
GPH at 0 Feet	1500	1370	1140	890	610
GPH at 5 Feet	1420	1300	1070	820	540
GPH at 10 Feet	1350	1190	1000	750	480

MAXIMUM DISCHARGE PRESSURE: 52 PSI • MAXIMUM LIQUID TEMPERATURE: 140° F

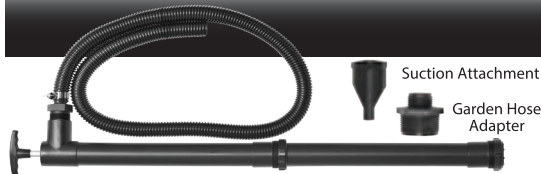
#### TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Suction Size	Discharge Size	Cord Length	Motor Brushes	Warranty
90050	1/2	8.4	Cast Iron	3/4"/NPT/GHT	3/4"/NPT/GHT	10'	Replaceable	1 Year
90060	1/2	8.4	Cast Iron	3/4"/NPT/GHT	3/4"/NPT/GHT	25'	Replaceable	1 Year

PERFORMANCE

Head	GPM	GPH
0'	25	1500
30'	19	1140
60'	13	780
90'	7	420
110'	3	180

## 18" / 36" HAND PUMP



**THERMOPLASTIC**

- Multiple applications: Draining water from boats, toilets, sinks, rain barrels, pools, fountains, ponds, lakes and general water transfer
- Requires no electricity to operate pump
- Easy to assemble, requires no tools
- 6' drain hose & hose adapters

### TECHNICAL SPECIFICATIONS

Model	Pumps Up To	Construction	Drain Hose Length	Pump Length	Electricity Required	Suction Attachment	Warranty
90300	1 Gal. Per 4 Strokes	Thermoplastic	6'	18" / 36"	No	Included	1 Year

## DRILL PUMP



**WORKS WITH MOST DRILLS**

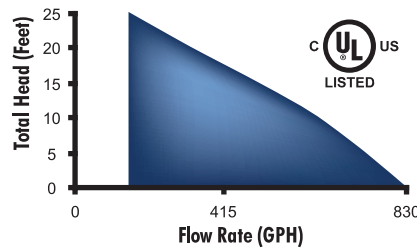
- Easy to install - Works with most drills - Maximum drill speed 1200 rpm
- Recommended drill chuck size: 3/8" or larger
- Thermoplastic construction
- Corrosion resistant steel shaft
- 3/4" suction and discharge



## 1 HP PORTABLE SPRINKLER PUMP



**STAINLESS STEEL**



- 1 HP fan cooled, 115 volt TEFC motor
- Corrosion resistant stainless steel housing
- Stainless steel impeller
- Integral carry handle for portability
- Convenient on/off switch
- 1" NPT suction and discharge
- 165' total dynamic head
- Garden hose adapters included

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Max Pressure	Overload Protection	Warranty
96110	1	115	5.2	1" NPT	1" NPT	72 psi	Yes	1 Year

PERFORMANCE

Lift	GPM	GPH
0'	14	830
5'	12.5	750
10'	10	610
15'	8.25	495
20'	6	350
25'	4	220

## SPRINKLER PUMP



**CAST IRON**



- High capacity - Ideal for larger sprinkler systems
- Rugged cast iron pump body for durability
- Powerful fan cooled motor
- Capacitor start / capacitor run motor
- Dual voltage motor (115 or 230 volts) preset for 230 volt
- Built-in thermal overload protection for safety
- Cast iron seal plate and solid brass impeller

### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Brass impeller	Capacitor Start / Run	Max Pressure	Max Flow Rate	Overload Protection	Warranty
96210	1	115 / 230	14 / 7	2" NPT	Yes	Yes	45 psi	63 GPM	Yes	1 Year
96215	1-1/2	115 / 230	15 / 7.5	2" NPT	Yes	Yes	46 psi	71 GPM	Yes	1 Year
96220	2	115 / 230	20 / 10	2" NPT	Yes	Yes	47 psi	89 GPM	Yes	1 Year

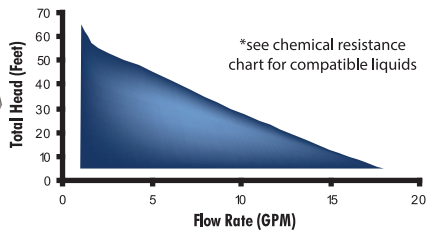
### Approximate gallon per minute output at 40 psi

Model	Lift	10 psi	20 psi	30 psi	40 psi	Maximum Pressure
96210	GPM	63	54	38	11	45 psi
96215	GPM	71	60	44	22	46 psi
96220	GPM	89	75	60	36	47 psi

Approximate output (GPM at discharge pressures) Pumping Depth to Water in Feet

## BP20 / BP20X

BRONZE



- Loren Simer's original bronze paddle pump
- Made from 85/5/5/5 bronze
- Will develop 30 psi
- Stainless steel impeller shaft & fasteners
- Handles liquids up to 180° F
- Great for draining & filling heating and hot water systems
- Recommended motor size: 1/2 hp 1725 RPM
- BP20 impeller handles most farm and industrial liquids\*
- BP20X impeller handles most flammable & corrosive liquids\*

### TECHNICAL SPECIFICATIONS

Model	Suction & Discharge Size	Impeller Shaft Size	Construction	Impeller	Impeller Warranty	Pump Warranty
BP20	3/4"	1/2"	85/5/5/5 Bronze	Standard	90 Days	1 year
BP20X	3/4"	1/2"	85/5/5/5 Bronze	"X" Type	90 Days	1 year

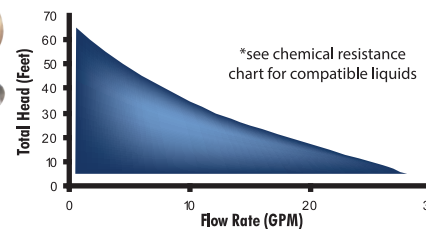
Not recommended for ethanol use  
Performance based on using 1/3 hp, 1725 rpm motor

**PERFORMANCE**

Head	GPM	GPH
5'	18	1080
10'	16	960
25'	11	660
35'	8	480
45'	5	300
55'	2	120
65'	1	30

## BP21 / BP21X

BRONZE



- Loren Simer's original bronze paddle pump
- Made from 85/5/5/5 bronze
- Will develop 30 psi
- Stainless steel impeller shaft & fasteners
- Handles liquids up to 180° F
- Great for draining & filling heating and hot water installations
- Recommended motor size: 1/2 hp 1725 RPM
- BP21 impeller handles most farm and industrial liquids\*
- BP21X impeller handles most flammable & corrosive liquids\*

### TECHNICAL SPECIFICATIONS

Model	Suction & Discharge Size	Impeller Shaft Size	Construction	Impeller	Impeller Warranty	Pump Warranty
BP21	1"	5/8"	85/5/5/5 Bronze	Standard	90 Days	1 year
BP21X	1"	5/8"	85/5/5/5 Bronze	"X" Type	90 Days	1 year

Not recommended for ethanol use  
Performance based on using 1/2 hp, 1725 rpm motor

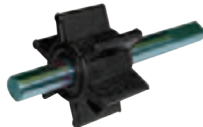
**PERFORMANCE**

Head	GPM	GPH
5'	28	1680
10'	25	1500
25'	15	900
35'	10	600
45'	6	360
55'	3	180
65'	.5	30

## IMPELLER REPLACEMENT KITS

BRONZE

Not recommended for ethanol use



Model	Shaft Size	Warranty	For use with Model
53	1/2"	90 Day	BP20 & BP20x
63	5/8"	90 Day	BP21 & BP21x

\*Consult chemical resistance chart for compatible liquids

- For use with bronze paddle pumps
- Impeller handles most farm and industrial liquids\*
- Includes impeller and one gasket

## "X" TYPE IMPELLER REPLACEMENT KITS

BRONZE

Not recommended for ethanol use



Model	Shaft Size	Warranty	For use with Model
53X	1/2"	90 Day	BP20 & BP20x
63X	5/8"	90 Day	BP21 & BP21x

\*Consult chemical resistance chart for compatible liquids

- For use with bronze paddle pumps
- "X" type impeller handles most flammable & corrosive liquids\*
- Includes impeller and one gasket

## 90005

**BULLDOG**



INCLUDES BP20X BRONZE PUMP

- 1/2 HP - 120/240V farm duty motor\*\*
- Complete kit for chemical, oil & non-explosive fluid transfer
- "X" type impeller handles most flammable & corrosive liquids\*
- Sturdy welded roll frame for ease of handling
- Includes two brass hose adapters
- Includes on/off switch and 10' grounded power cord

\*Not recommended for ethanol use  
\*See chemical chart for compatible liquids  
\*\*Motor manufacturer may vary

## 90000

**BULLDOG**



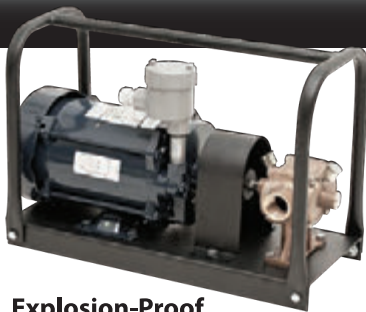
INCLUDES BP21X BRONZE PUMP

- 1/2 HP - 120/240V farm duty motor\*\*
- Complete kit for chemical, oil & non-explosive fluid transfer
- "X" type impeller handles most flammable & corrosive liquids\*
- Sturdy welded roll frame for ease of handling
- Includes two brass hose adapters
- Includes on/off switch and 10' grounded power cord

\*Not recommended for ethanol use  
\*See chemical chart for compatible liquids  
\*\*Motor manufacturer may vary

## 90150

**BULLDOG**



INCLUDES BP20X BRONZE PUMP

- 1/2 HP - 120/240V farm duty motor\*\*
- Complete kit for chemical, oil & explosive fluid transfer
- "X" type impeller handles most flammable & corrosive liquids\*
- Sturdy welded roll frame for ease of handling
- Includes two brass hose adapters
- Includes on/off switch and 25' grounded power cord

\*Not recommended for ethanol use  
\*See chemical chart for compatible liquids  
\*\*Motor manufacturer may vary

**Explosion-Proof**

## 90100

**BULLDOG**



INCLUDES BP21X BRONZE PUMP

- 1/2 HP - 120/240V farm duty motor\*\*
- Complete kit for chemical, oil & explosive fluid transfer
- "X" type impeller handles most flammable & corrosive liquids\*
- Sturdy welded roll frame for ease of handling
- Includes two brass hose adapters
- Includes on/off switch and 25' grounded power cord

\*Not recommended for ethanol use  
\*See chemical chart for compatible liquids  
\*\*Motor manufacturer may vary

**Explosion-Proof**

## TETHERED FLOAT SWITCHES

### SJE RHOMBUS® NON-MERCURY - PIGGY BACK PLUG - 120 VOLT



- **92000** - 10 Amp - 10' cord
- **92005** - 10 Amp - 25' cord
- **92058** - 13 Amp - 10' cord
- **92076** - 13 Amp - 25' cord
- **92079** - 15 Amp - 10' cord
- **92081** - 15 Amp - 25' cord

\* 10, 13 & 15 Amp switches available in 10' to 50' cord lengths in both 120V and 240V

## VERTICAL FLOAT SWITCHES

### SJE RHOMBUS® NON-MERCURY - PIGGY BACK PLUG - 120 VOLT



- **92010** - SJE Rhombus vertical float switch - 10' cord with piggy back plug
- **92025** - SJE Rhombus vertical float switch - 25' cord with piggy back plug
- **99105** - Vertical float switch bracket. For use with any Superior submersible pump

## PEDESTAL SUMP PUMP FLOAT SWITCH

### MODEL 99100



- Universal design replaces most external pedestal pump float switches
- Durable metal switch arm
- Includes wire leads and mounting hardware
- 120 Volts AC: Max pump running current: 12 Amps
- 250 Volts AC: Max pump running current: 8 Amps



## ALARM SYSTEM

### MODEL 92060



- Monitors liquid levels in sump & sewage basins, holding tanks and other water applications
- Non-corrosive NEMA enclosure, rated for indoor use
- 9 Volt battery backup (battery not included)
- 87 Decibel alarm horn with low battery chirp
- Comes complete with alarm, 15' float switch and mounting clip



## ALARM SYSTEM

### MODEL 92120



- Monitors liquid levels in sump & sewage basins, holding tanks and other water applications
- Enclosure meets type 3R water-tight standard and is rated for outdoor use
- Automatic alarm reset, horn silence switch, and alarm test switch
- 85 Decibel alarm horn with alarm beacon for visual notification
- Comes complete with alarm, 25' float switch and mounting clip



## REMOTE WATER DETECTOR

### EARLY WARNING TEXT AND EMAIL ALERTS



Use the Superior Pump 92130 remote water detector and your smartphone, tablet or computer to monitor for water leaks and high or low temperature/humidity levels. Simply connect the included gateway to your existing network router, register your remote monitor, then receive text and e-mail alerts. Great for: Home, second home, office, rental property, kitchens, baths, laundry, pool rooms, utility sinks, sumps, water heaters, basements, garages, attics, greenhouses, farms, near aquariums and terrariums.

#### TECHNICAL SPECIFICATIONS

Model	Wireless Remote	Wet/Dry Sensor	Internet Gateway	Mounting Hardware
92130	W/Temp & Humidity	H2O Sensor / 6ft cable	Gateway / Bracket / AC Adapter / LAN Cable	Included

## SUMP PUMP HOSE KITS

### POLY DRAINAGE TUBING



- Work with all pumps with a discharge size of 1-1/4" or 1-1/2"
- For permanent or temporary use
- High quality poly drainage tubing
- Includes adapter with rust resistant hose clamps
- Easy installation

Model	Hose Size	Description	Adapters Included	Hose Clamp
99624	1-1/4" x 24'	Universal Hose Kit	1-1/4" and 1-1/2"	Yes
99625	1-1/2" x 24'	1-1/2" Hose Kit	1-1/2"	Yes
99626	1-1/4" x 24'	1-1/4" Hose Kit	1-1/4"	Yes

## ABS CHECK VALVES

Model	Material	Inlet	Outlet	Type
99502	ABS	1-1/4" or 1-1/2" Rubber Boot	1-1/4" or 1-1/2" Rubber Boot	Swing
99505	ABS	1-1/2" MPT / 1-1/4" FPT	1-1/2" MNPT / 1-1/4" FNPT	Swing
99507	ABS	1-1/4" MPT	1-1/4" Barb or 1-1/2" Slip	Swing
99509	ABS	1-1/2" MPT	1-1/4" Barb or 1-1/2" Slip	Swing
99522	ABS	1-1/2" Rubber Boot	1-1/2" Rubber Boot	Swing
99529	ABS	2" Rubber Boot	2" Rubber Boot	Swing
99544	ABS	1-1/4" Rubber Boot	1-1/4" Rubber Boot	Swing
99555	ABS	1-1/4" & 1-1/2" Universal	1-1/4" & 1-1/2" Universal	Swing



## PVC CHECK VALVES

Model	Material	Inlet	Outlet	Type
99547	PVC	1-1/4" MPT	1-1/4" Barb or 1-1/2" Slip	Swing
99549	PVC	1-1/2" MPT	1-1/4" Barb or 1-1/2" Slip	Swing
99524	PVC	1-1/2" Compression	1-1/2" Compression	Swing
99525	PVC	2" Compression	2" Compression	Swing
99582	PVC	1-1/2" Socket End	1-1/2" Socket End	Ball Valve
99579	PVC	2" Socket End	2" Socket End	Ball Valve
99545	PVC	1-1/4" or 1-1/2" Compression	1-1/4" or 1-1/2" Compression	Swing Sump
99590	PVC	1-1/2" Socket End	1-1/2" Socket End	Spring
99588	PVC	2" Socket End	2" Socket End	Spring
99526	PVC	1-1/2" Socket End	1-1/2" Socket End	Swing Solvent
99527	PVC	2" Socket End	2" Socket End	Swing Solvent



## ADAPTERS



- 99001 - 1-1/2" MPT x 3/4" garden hose thread adaptor
- 99003 - 1" FPT x 3/4" garden hose thread adaptor
- 99004 - 1-1/4" MPT x 1-1/2" FPT
- 99005 - 1-1/4" MPT x 3/4" garden hose thread adaptor
- 99006 - 1-1/4" FPT x 3/4" garden hose thread adaptor
- 99007 - 1-1/4" FPT x 1-1/2" MPT or 1-1/4" FPT Coupling
- 99063 - 1" MPT x 3/4" garden hose thread adaptor
- 99248 - 3/4" garden hose thread x 3/4" garden hose thread adaptor

## SUMP AND SEWAGE BASINS & COVERS



Basins	Size	Description	Gallon Capacity	Inlet Size	Torque Stops Standard
99275	18" x 30"	Structural foam sewage basin	30	4"	yes
99330	24" x 24"	Poly sewage basin	45	4"	yes
B2424	24" x 24"	Poly sewage basin	45	4"	yes
99320	18" x 24"	Structural foam sump basin	22.5	n/a	n/a
99313	18" x 17.5"	Structural foam crawl space basin	15	n/a	n/a



Covers	Size	Description	Discharge Size	Vent Size
99276	18"	Structural foam sewage basin cover for 99300	2"	2"
99260	18"	Split lid structural foam sewage basin cover for 99300	2"	2"
99335	24"	Poly sewage basin cover for 99330	2"	2"
99276	24"	Poly sewage basin cover for B2424	2"	2"
99260	24"	Split lid poly sewage basin cover for B2424	2"	2"
99343	18"	Structural foam slotted sump basin cover for 99320	Slotted	n/a
99308	18"	Structural foam crawl space basin cover for 99313	Slotted	n/a

## REMOTE DRAIN BASIN



Basins	Description
99550	Structural Foam Pump Basin with Cover & Gasket Kit

- Structural foam construction
- Molded reusable PVC seal
- 6 gallon capacity
- Size: 15" x 13.5"
- 1-1/2" inlet
- 1-1/2" outlet & vent
- Corrosion resistant

## THE BLOCK

MODEL 99501



- Use instead of bricks to raise pump off bottom of basin
- Easily mounts to pump base
- Made from durable ABS
- Helps prevent clogging and switch malfunction
- Fits all Superior submersible pumps (excludes sewage pump, pedestal pump and stainless steel)

## LAKE SCREEN & FILTER



91602      91603

Model	Description
91601	Lake Screen 2" FPT
91603	Lake Screen 2" FPT/MPT
91602	Filter Bag for Models 91601 & 91603
91604	Lake Screen Kit-Includes 91603 & 91602

- Made from durable PVC
- Handles up to 160 gpm
- 2" MIP or FIP threaded outlet
- Optional filter bag prevents clogging
- Easy to clean

A dynamic splash of water in shades of blue and white, filling the background. The water is captured in mid-air, creating a sense of movement and power. The splash is denser on the left and right sides, with a more open, bubbly area in the center where the text is located. The bottom of the image features a dark blue curved band with several thin, parallel white lines.

**BUILT TO LAST**

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2301 Traffic St. NE  
Minneapolis, MN 55413 USA  
**800-495-9278**  
[www.superiorpump.com](http://www.superiorpump.com)  
SUP0119

**SUPERIOR PUMP**



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