






















**PRODUCT CATALOG**

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## 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 customers' 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)

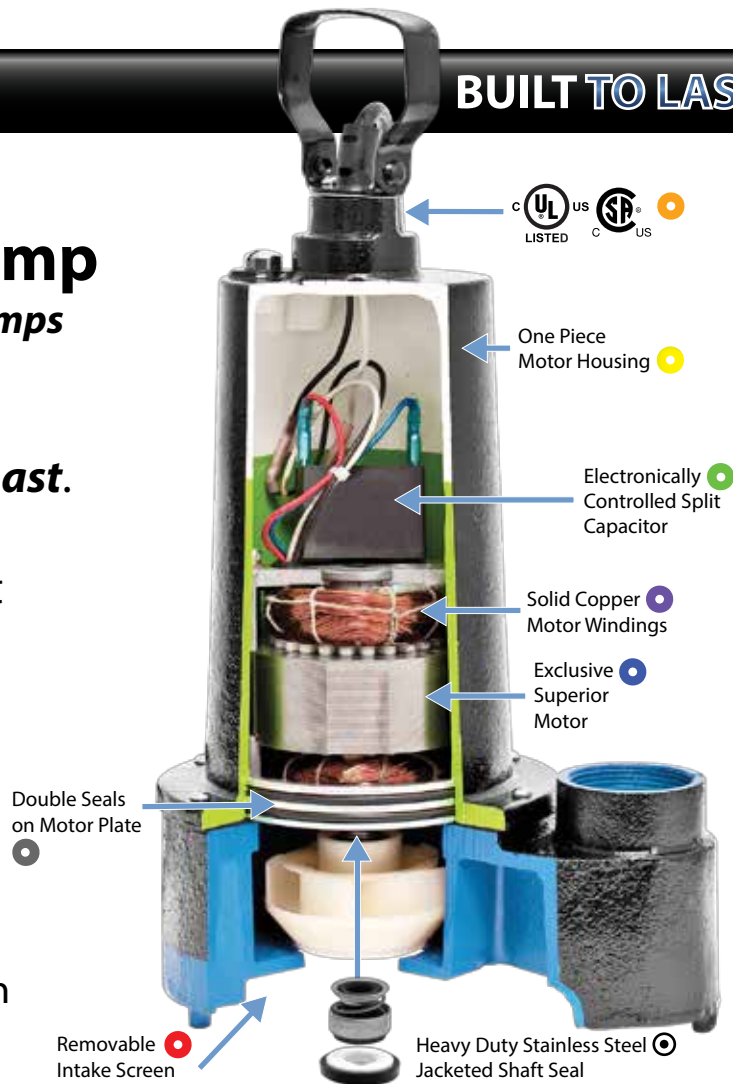


**BUILT TO LAST**

## At Superior Pump we build high quality pumps

We have one mission...  
make pumps **Built to Last**.  
We didn't reinvent the  
pump...we just made it  
stronger, more reliable  
and most importantly  
**Affordable**.

Each pump is built  
using a set of standard  
features. Match the   
to the color below to learn  
more about each feature



**Quality Tested**

Every pump is approved by:



**Motor Housing**

A one piece motor housing makes the pump stronger and dissipates heat with greater efficiency.

**Split Capacitor**

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

**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**.

**Double Seals**

Dual seals on the bottom of each motor plate ensures water from entering the motor housing and causing failure.

**Shaft Seal**

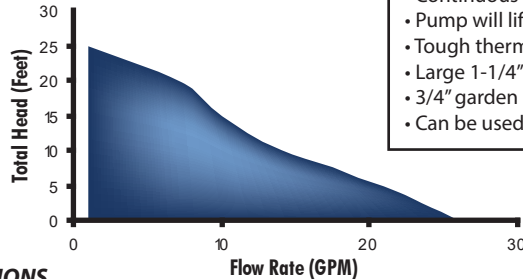
This is no regular shaft seal...this is a Heavy Duty Stainless Steel Jacketed Shaft seal. Quality First.

**Intake Screen**

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

## 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

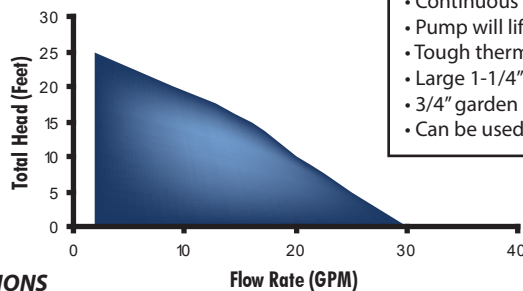
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91025	1/5	3.6	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91026	1/5	3.6	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

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

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

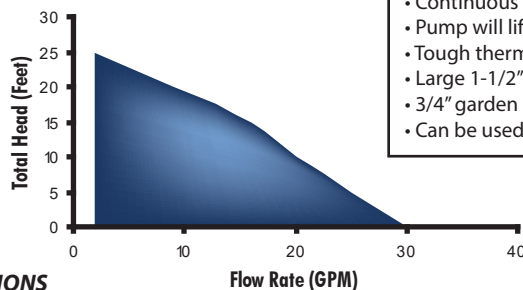
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91250	1/4	3.8	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91255	1/4	3.8	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

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

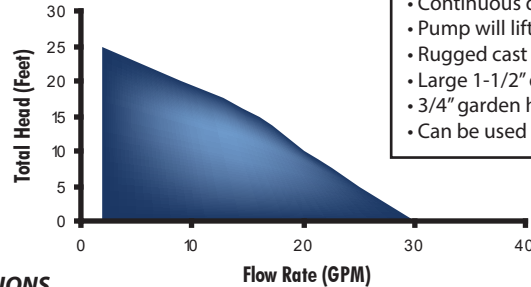
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91270	1/4	3.8	Thermoplastic	1-1/2"	Side	10'	3/8"	1 Year
91270-25	1/4	3.8	Thermoplastic	1-1/2"	Side	25'	3/8"	1 Year

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

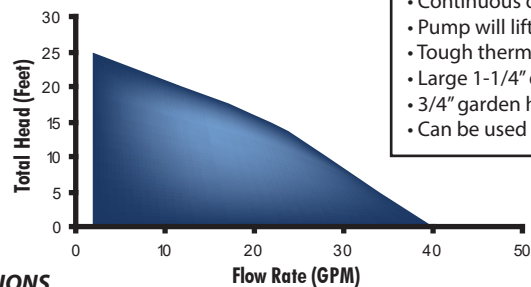
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91251	1/4	3.8	Cast Iron	1-1/2"	Side	10'	3/8"	3 Years
91257	1/4	3.8	Cast Iron	1-1/2"	Side	25'	3/8"	3 Years

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

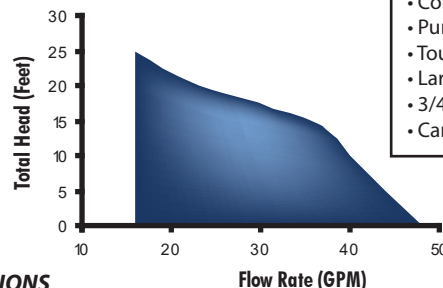
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91330	1/3	4.1	Thermoplastic	1-1/4"	Top	10'	1/8"	1 Year
91335	1/3	4.1	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

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

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

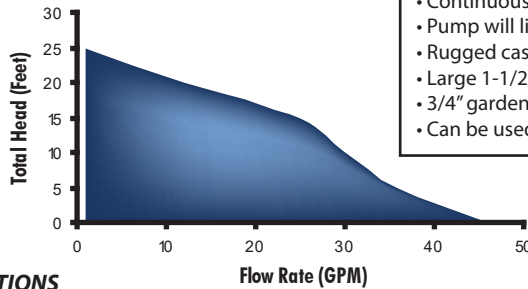
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91370	1/3	4.1	Thermoplastic	1-1/2"	Side	10'	3/8"	1 Year
91370-25	1/3	4.1	Thermoplastic	1-1/2"	Side	25'	3/8"	1 Year

PERFORMANCE

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

## 1/3HP 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

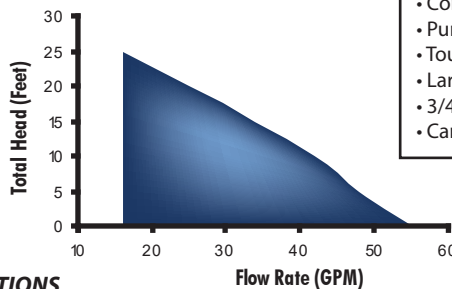
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91331	1/3	4.1	Cast Iron	1-1/2"	Side	10'	3/8"	3 Years
91337	1/3	4.1	Cast Iron	1-1/2"	Side	25'	3/8"	3 Years

PERFORMANCE

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

## 1/2HP 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

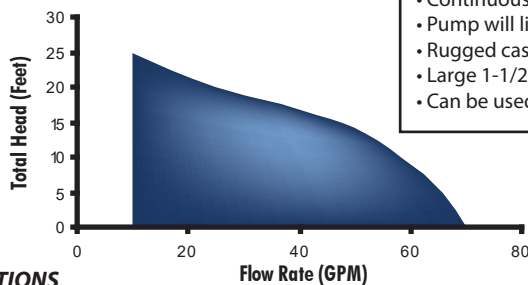
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91570	1/2	4.9	Thermoplastic	1-1/2"	Side	10'	3/8"	3 Year
91575	1/2	4.9	Thermoplastic	1-1/2"	Side	25'	3/8"	3 Year

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

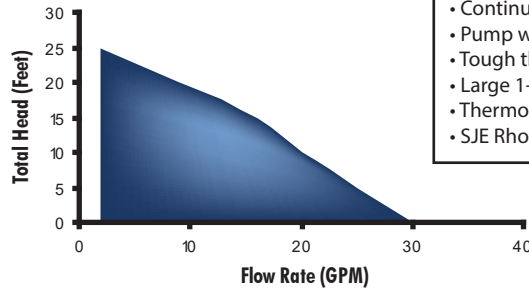
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91501	1/2	7.6	Cast Iron	1-1/2"	Side	10'	1/2"	3 Years
91505	1/2	7.6	Cast Iron	1-1/2"	Side	25'	1/2"	3 Years

PERFORMANCE

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

## 1/4HP 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 piggy-back power plug



#### TECHNICAL SPECIFICATIONS

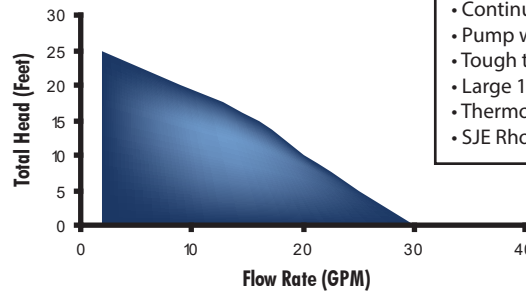
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92250	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92255	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	25'	1/8"	1 Year
92260	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical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



#### TECHNICAL SPECIFICATIONS

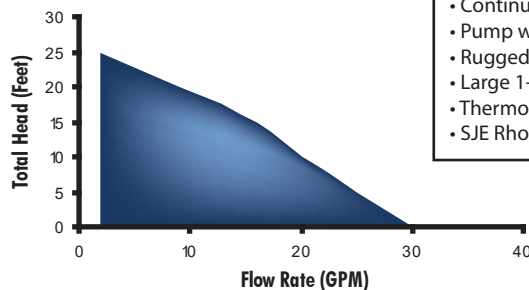
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92270	1/4	3.8	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	1 Year
92272	1/4	3.8	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	1 Year

#### 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 piggy-back 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

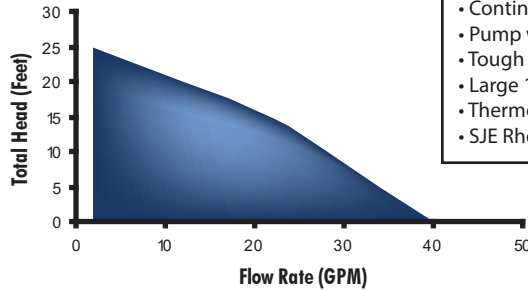
#### PERFORMANCE

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 piggy-back power plug



#### TECHNICAL SPECIFICATIONS

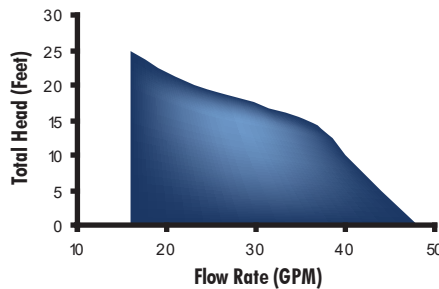
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92330	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92335	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	25'	1/8"	1 Year
92342	1/3	4.1	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical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



#### TECHNICAL SPECIFICATIONS

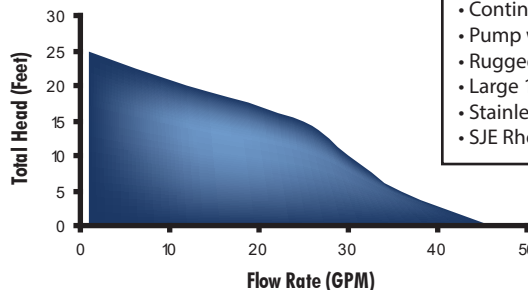
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92370	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	1 Year
92372	1/3	4.1	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	1 Year

#### 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 piggy-back power plug



#### TECHNICAL SPECIFICATIONS

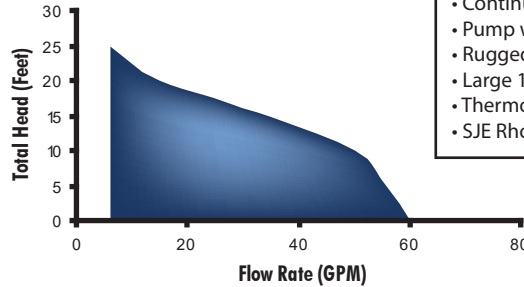
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92331	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92337	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	25'	3/8"	3 Years
92341	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	3 Years

#### 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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

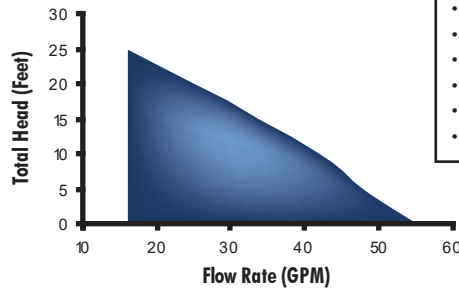
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92351	1/3	7.6	Cast Iron	1-1/2"	Side	Tethered	10'	1/2"	3 Years
92352	1/3	7.6	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	3 Years

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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

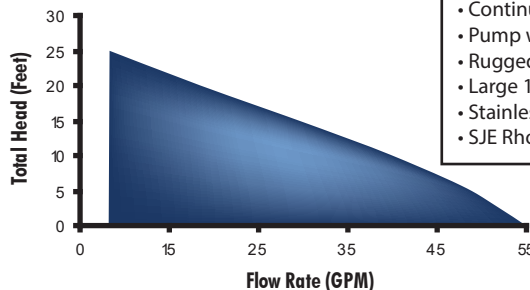
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92570	1/2	4.9	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	3 Year
92572	1/2	4.9	Thermoplastic	1-1/2"	Side	Vertical	10'	3/8"	3 Year

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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

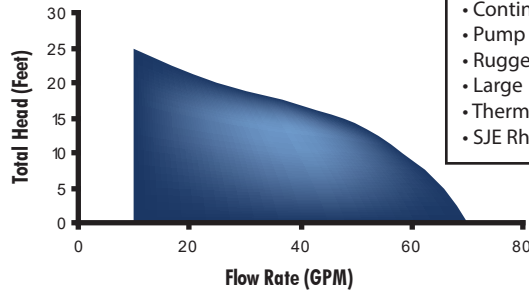
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92531	1/2	4.9	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	3 Years
92541	1/2	4.9	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	3 Years

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 piggy-back 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

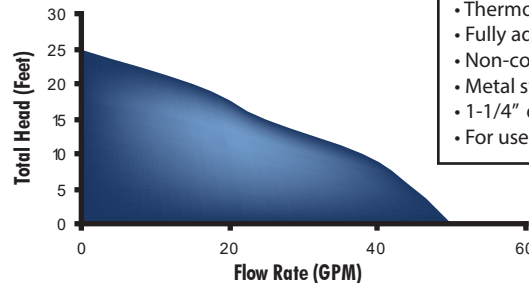
PERFORMANCE

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

# PEDESTAL SUMP PUMPS

## 1/3HP PEDESTAL SUMP

THERMOPLASTIC



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

### TECHNICAL SPECIFICATIONS

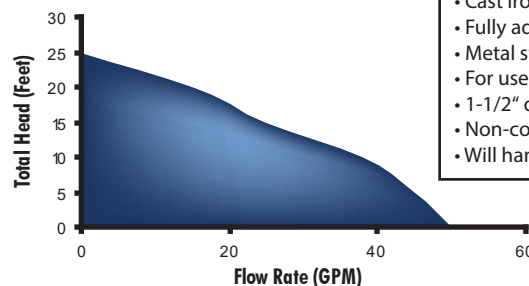
Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty
92333	1/3	2.76	Thermoplastic	1-1/4"	Thermoplastic	Stainless Steel	10'	1 Year

PERFORMANCE

Head	GPM	GPH
0'	50	3000
5'	45	2700
10'	38	2280
15'	35	2100
20'	15	900
25'	0	0

## 1/3HP 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

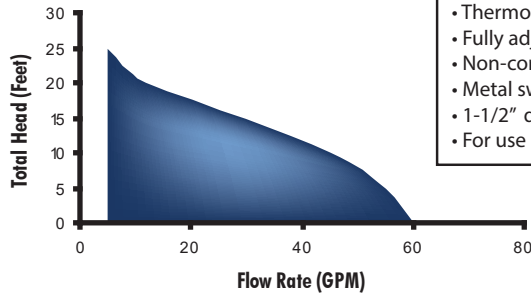
Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty
92301	1/3	2.76	Cast Iron	1-1/2"	Stainless Steel	Stainless Steel	10'	3 Year

PERFORMANCE

Head	GPM	GPH
0'	50	3000
5'	45	2700
10'	38	2280
15'	35	2100
20'	15	900
25'	0	0

## 1/2HP PEDESTAL SUMP

### THERMOPLASTIC



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

#### TECHNICAL SPECIFICATIONS

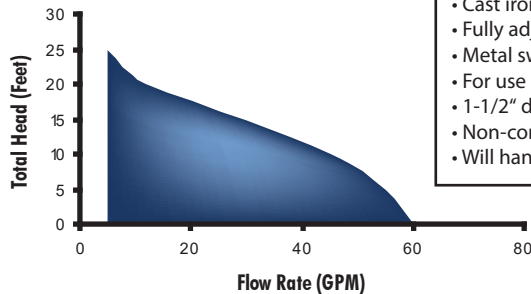
Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty
92553	1/2	3.06	Thermoplastic	1-1/2"	Thermoplastic	Stainless Steel	10'	1 Year

PERFORMANCE

Head	GPM	GPH
0'	60	3600
5'	55	3330
10'	45	2700
15'	30	1800
20'	12	720
25'	5	300

## 1/2HP 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

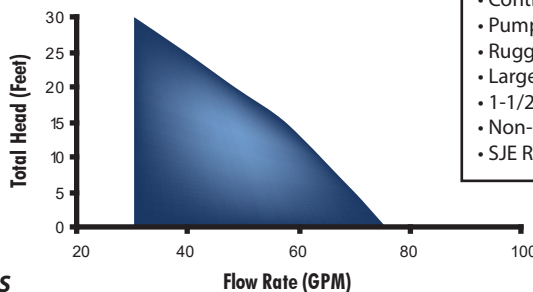
Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty
92551	1/2	3.06	Cast Iron	1-1/2"	Stainless Steel	Stainless Steel	10'	5 Years

PERFORMANCE

Head	GPM	GPH
0'	60	3600
5'	55	3330
10'	45	2700
15'	30	1800
20'	12	720
25'	5	300

## 1/2HP 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
- Non-clogging vortex impeller
- SJE Rhombus® float switch with piggy-back 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

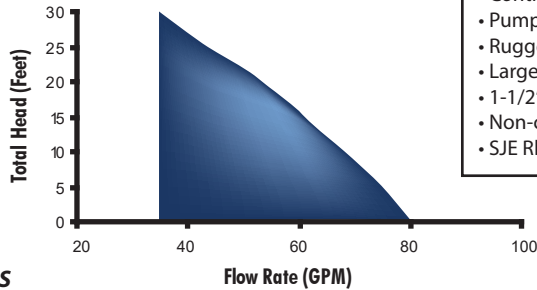


PERFORMANCE

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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

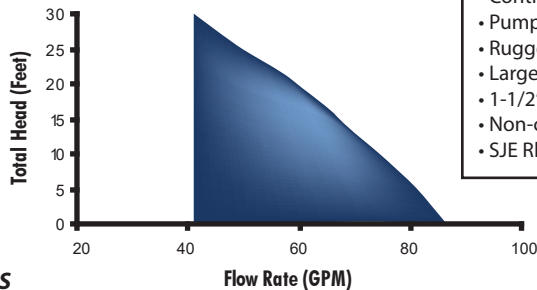
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92731	3/4	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92751	3/4	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

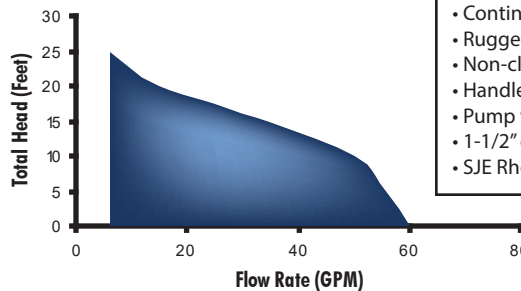
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92181	1	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92151	1	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years

PERFORMANCE

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

## 1/3HP 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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

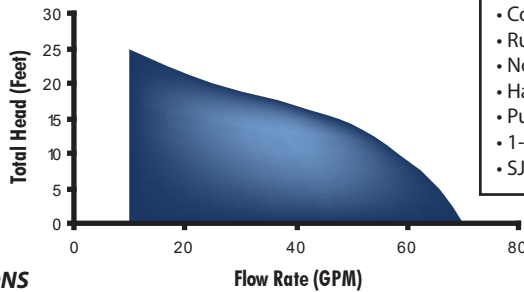
Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
92305	1/3	7.6	Cast Iron	1-1/2"	Tethered	10'	5/8"	1 Year
92345	1/3	7.6	Cast Iron	1-1/2"	Tethered	25'	5/8"	1 Year
92307	1/3	7.6	Cast Iron	1-1/2"	Vertical	10'	5/8"	1 Year

PERFORMANCE

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

## 1/2HP 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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

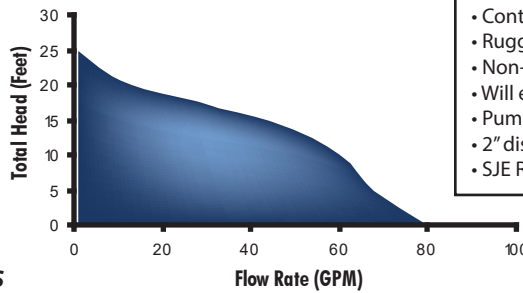
Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
92505	1/2	7.6	Cast Iron	1-1/2"	Tethered	10'	5/8"	1 Year
92509	1/2	7.6	Cast Iron	1-1/2"	Vertical	10'	5/8"	1 Year
92525	1/2	7.6	Cast Iron	1-1/2"	Vertical	25'	5/8"	1 Year

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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

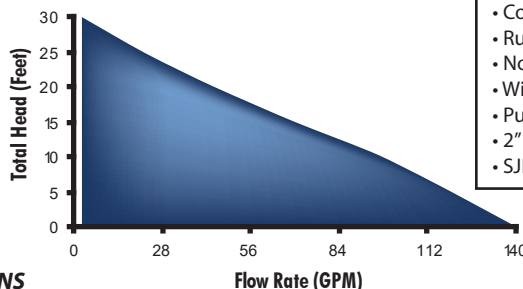
Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
93501	1/2	7.6	Cast Iron	2"	Tethered	10'	2"	1 Year
93507	1/2	7.6	Cast Iron	2"	Tethered	25'	2"	1 Year
93511	1/2	7.6	Cast Iron	2"	Vertical	10'	2"	1 Year
93525	1/2	7.6	Cast Iron	2"	Vertical	25'	2"	1 Year
93101	1/2	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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

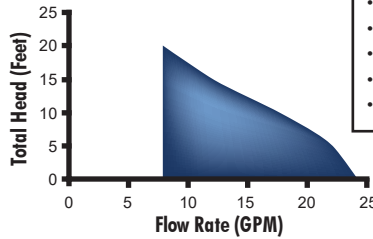
Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
93781	1/2	12	Cast Iron	2"	Tethered	15'	2"	1 Year
93782	1/2	12	Cast Iron	2"	Vertical	15'	2"	1 Year

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 piggy-back power plug

### TECHNICAL SPECIFICATIONS

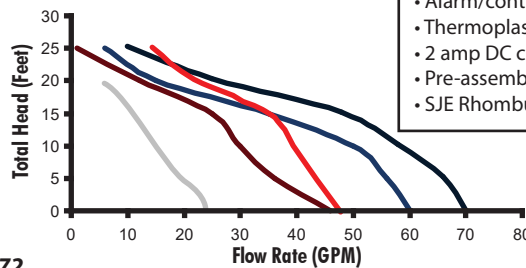
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92900	DC	12	Thermoplastic	1-1/4"-1-1/2"	Top	Tethered	10'	1/8"	1 Year
92910	DC	12	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	10'	1/8"	1 Year

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 piggy-back power plug

### TECHNICAL SPECIFICATIONS # 92972

Pump Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
<b>DC Pump</b>	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	1 Year
92372	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

Pump Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
<b>DC Pump</b>	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
92341	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

Pump Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
<b>DC Pump</b>	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
92352	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

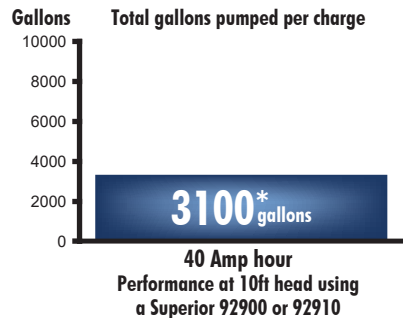
Pump Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
<b>DC Pump</b>	-	12	Thermoplastic	1-1/4"-1-1/2"	Top	1/8"	3 Years
92511	1/2	7.6	Cast Iron	1-1/2"	Side	1/2"	3 Years

### 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



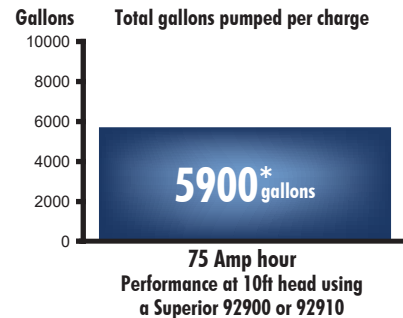
- Sealed AGM (absorbent glass mat) lead acid design
  - Spill proof design
  - Longer run times
  - Longer service life
  - Up to 5 times faster charge compared to flooded battery
  - No maintenance required
  - Recommend for use with backup sump pump systems
  - Will pump approximately 3100 gallons 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



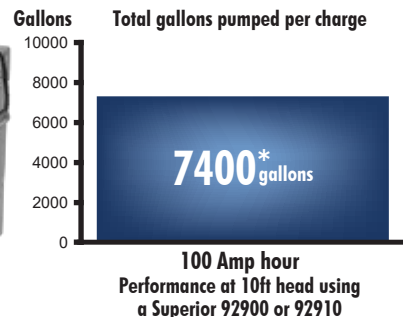
- Sealed AGM (absorbent glass mat) lead acid design
  - Spill proof design
  - Longer run times
  - Longer service life
  - Up to 5 times faster charge compared to flooded battery
  - No maintenance required
  - Recommend for use with backup sump pump systems
  - Will pump approximately 5900 gallons 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
99714	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

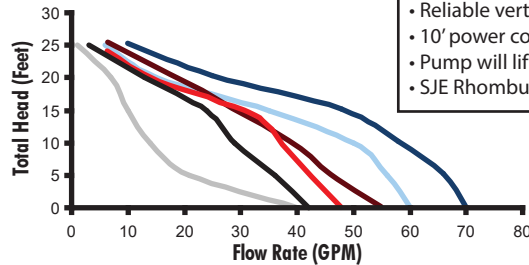
Model	Voltage	Capacity	Chemistry	Type	Terminal Type	Weight	Warranty
99710	12	100AH	SLA (Sealed lead acid)	AGM (Absorbent glass mat)	Nut and Bolt	60 IBS	1 Year



## 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

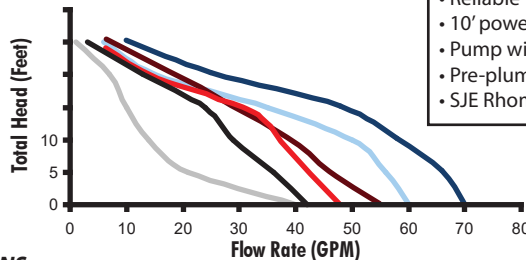
#### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
40	21	14	10	7	1	
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

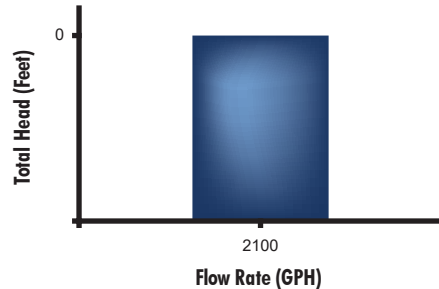
#### PERFORMANCE

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
40	21	14	10	7	1	
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
92395	Thermoplastic	11lbs	1"	Side	Internal	25'	5 Year

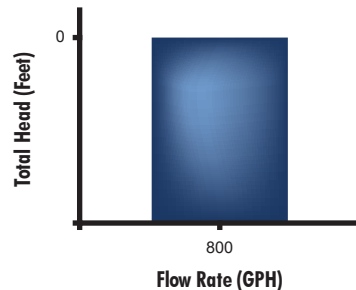


### PERFORMANCE

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

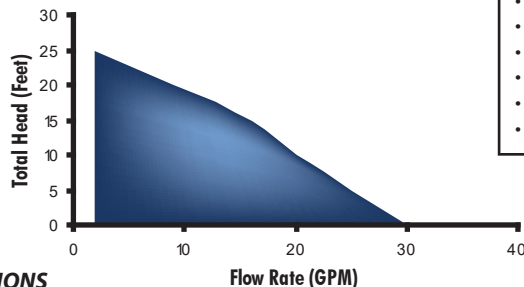
Model	WATTS	Construction	Discharge Size	Discharge Type	Voltage	Cord Length	Warranty
90091	55	Thermoplastic	1-1/4"	Top	120	25'	2 Year

### 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

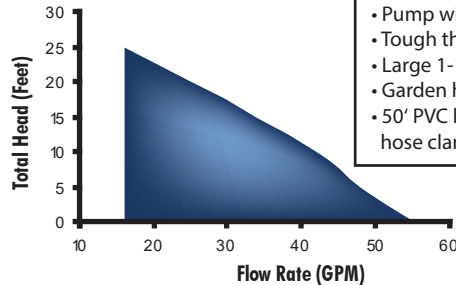
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91259	1/4	3.8	Thermoplastic	1-1/4"	Top	25'	1/8"	1 Year

PERFORMANCE

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

## 1/2HP 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
- Garden hose adapter included
- 50' PVC lay-flat hose, 1-1/2" NPT check valve with stainless hose clamp, and nylon rope



### TECHNICAL SPECIFICATIONS

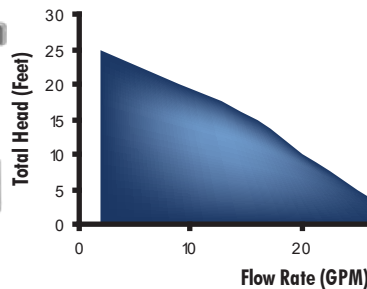
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
91591	1/2	4.9	Thermoplastic	1-1/2"	Side	25'	3/8"	3 Year

PERFORMANCE

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

## 1/4HP 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
- Garden hose adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggy-back power plug



### TECHNICAL SPECIFICATIONS

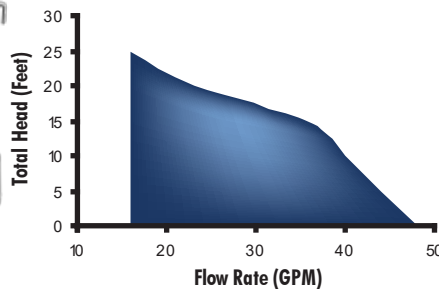
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92269	1/4	3.8	Thermoplastic	1-1/4"-1-1/2"	Top	Vertical	25'	1/8"	1 Year

PERFORMANCE

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

## 1/3HP 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
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggy-back power plug



### TECHNICAL SPECIFICATIONS

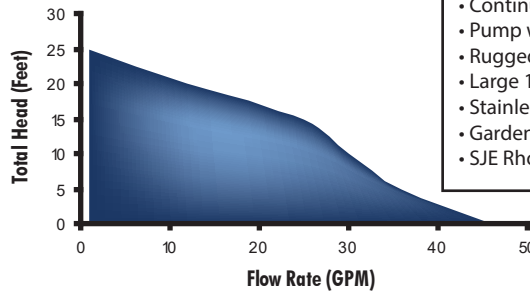
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92378	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	25'	3/8"	1 Year
92379	1/3	4.1	Thermoplastic	1-1/2"	Side	Vertical	25'	3/8"	1 Year

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 piggy-back power plug

### TECHNICAL SPECIFICATIONS

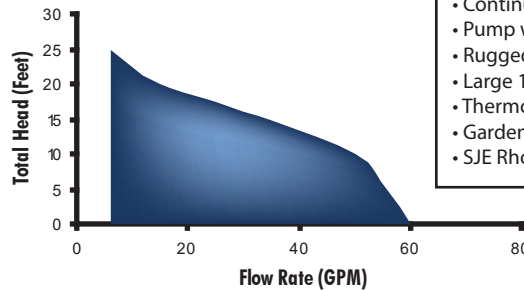
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92339	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	25'	3/8"	3 Years
92349	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	25'	3/8"	3 Years

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
- Garden hose adapter, BARB adapter & 25' nylon rope included
- SJE Rhombus® float switch with piggy-back power plug

### TECHNICAL SPECIFICATIONS

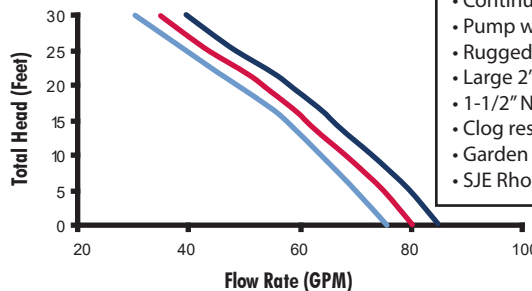
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92358	1/3	7.6	Cast Iron	1-1/2"	Side	Tethered	25'	1/2"	3 Years
92359	1/3	7.6	Cast Iron	1-1/2"	Side	Vertical	25'	1/2"	3 Years

PERFORMANCE

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

## 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 piggy-back power plug

### TECHNICAL SPECIFICATIONS

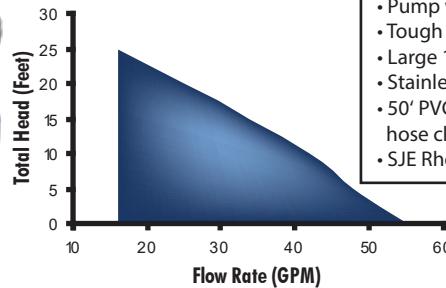
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92588	1/2	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"	3 Years
92589	1/2	7.5	Stainless/ Cast Iron	2"	Side	Vertical	10'	1/2"	3 Years
92588	3/4	7.5	Stainless/ Cast Iron	2"	Side	Tethered	10'	1/2"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

UL LISTED

Gallons per minute at listed discharge height						
0'	5'	10'	15'	20'	25'	
75	70	64	57	49	40	
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 piggy-back power plug



### TECHNICAL SPECIFICATIONS

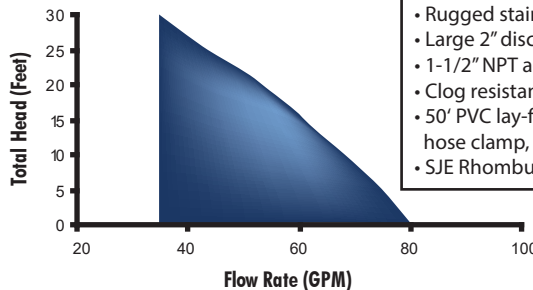
Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
92591	1/2	4.9	Thermoplastic	1-1/2"	Side	Vertical	25'	3/8"	3 Year

**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 piggy-back 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 KIT

**MODEL 92072**

Pre-assembled kit is ready for installation  
Works great for laundry tubs, washing machines,  
wet bars and dehumidifiers



Custom kits available upon request

### Pump Features

- Model 92372 sump pump
- 1/3 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® vertical float switch
- Rugged thermoplastic construction
- Thermoplastic impeller
- Handles 3/8" solids
- 48 gallons per minute / 2880 gallons per hour



### 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



## REMOTE DRAIN PUMP KIT

MODEL 92017

Pre-assembled kit is ready for installation  
Works great for laundry tubs, washing machines,  
wet bars and dehumidifiers



Custom kits available upon request

### Pump Features

- Model 92341 sump pump
- 1/3 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® vertical float switch
- Rugged cast iron construction
- Stainless steel impeller
- Handles 3/8" solids
- 46 gallons per minute / 2760 gallons per hour



### 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



## REMOTE DRAIN PUMP KIT

MODEL 92034

Pre-assembled kit is ready for installation  
Works great for laundry tubs, washing machines,  
wet bars and dehumidifiers



Custom kits available upon request

### Pump Features

- Model 92572 sump pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® vertical float switch
- Rugged thermoplastic construction
- Stainless steel impeller
- Handles 3/8" solids
- 55 gallons per minute / 3300 gallons per hour



### 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



## REMOTE DRAIN PUMP KIT

MODEL 92051

Pre-assembled kit is ready for installation  
Works great for laundry tubs, washing machines,  
wet bars and dehumidifiers



Custom kits available upon request

### Pump Features

- Model 92541 sump pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® vertical float switch
- Rugged cast iron construction
- Stainless steel impeller
- Handles 3/8" solids
- 55 gallons per minute / 3300 gallons per hour



### 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



## SEWAGE KIT

MODEL 93015, 93020

Pre-assembled kit is ready for installation



Custom kits available upon request

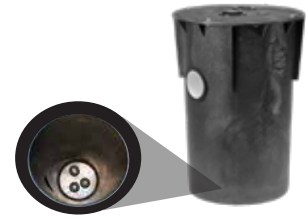
### Pump Features

- Model 93501 or 93511 sewage pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® tethered or vertical float switch
- Rugged metal 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



### Basin Features

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



### Cover Options

- 18" Premium cover
- 18" Premium split lid cover



### Check Valve Features

- Heavy duty rubber boots with stainless steel 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



## SEWAGE KIT

MODEL 93078, 93080

Pre-assembled kit is ready for installation



Custom kits available upon request

### Pump Features

- Model 93781 or 93782 sewage pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® tethered or vertical float switch
- Rugged metal 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



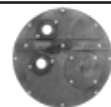
### Basin Features

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



### Cover Options

- 18" Premium cover
- 18" Premium split lid cover



### Check Valve Features

- Heavy duty rubber boots with stainless steel 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



## SEWAGE KIT

MODEL 93024, 93026

Pre-assembled kit is ready for installation



Custom kits available upon request

### Pump Features

- Model 93501 or 93511 sewage pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® tethered or vertical float switch
- Rugged metal 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



### Basin Features

- Tough polyethylene construction
- Gasket sealed liquid and airtight cover with 8 bolts
- 2" discharge and vent
- Built-in anti float collar prevents basin from floating
- Molded torque stops prevent pump from turning
- Integrated 360° lifting handle
- 45 gallon capacity



### Cover Options

- 24" Premium cover
- 24" Premium split lid cover



### Check Valve Features

- Heavy duty rubber boots with stainless steel clamps
- Full flow design with 2" connections



## SEWAGE KIT

MODEL 93082, 93084

Pre-assembled kit is ready for installation



Custom kits available upon request

### Pump Features

- Model 93781 or 93782 sewage pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- SJE Rhombus® tethered or vertical float switch
- Rugged metal 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



### Basin Features

- Tough polyethylene construction
- Gasket sealed liquid and airtight cover with 8 bolts
- 2" discharge and vent
- Built-in anti float collar prevents basin from floating
- Molded torque stops prevent pump from turning
- Integrated 360° lifting handle
- 45 gallon capacity



### Cover Options

- 24" Premium cover
- 24" Premium split lid cover



### Check Valve Features

- Heavy duty rubber boots with stainless steel clamps
- Full flow design with 2" connections





## 1/2 HP SHALLOW WELL JET

### MODEL 94505



- 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

#### 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	1 Year

Approximate gallon per minute output at 40 psi							Maximum Pressure
Lift	0'	5'	10'	15'	20'	25'	
GPM	10	9.5	8.8	8.2	7.5	6.8	67 psi

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

## 3/4 HP SHALLOW WELL JET

### MODEL 94705



- 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

#### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Overload Protection	Warranty
94705	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	74 psi	13.75 GPM	Yes	1 Year

Approximate gallon per minute output at 40 psi							Maximum Pressure
Lift	0'	5'	10'	15'	20'	25'	
GPM	11.8	11.3	10.8	10.2	9.3	8.3	74 psi

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

## 1 HP SHALLOW WELL JET

### MODEL 94105



- 1 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

#### TECHNICAL SPECIFICATIONS

Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Overload Protection	Warranty
94105	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	79 psi	15.5 GPM	Yes	1 Year

Approximate gallon per minute output at 40 psi							Maximum Pressure
Lift	0'	5'	10'	15'	20'	25'	
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

## 1/2 HP CONVERTIBLE JET

### MODEL 94515



- 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

#### 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	1 Year

#### Approximate gallon per minute output at 40 psi

Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'	Maximum Pressure
GPM	7.0	6.2	5.8	5.1	4.5	3.8	3.3	2.0	0.8	-	-	-	58 psi

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

## 3/4 HP CONVERTIBLE JET

### MODEL 94715



- 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
94715	3/4	115 / 230	7.8 / 3.9	1-1/4" NPT	1"	20/40	61 psi	12.4 GPM	Yes	1 Year

#### Approximate gallon per minute output at 40 psi

Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'	Maximum Pressure
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

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

## 1 HP CONVERTIBLE JET

### MODEL 94115



- 1 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
94115	1	115 / 230	10 / 5	1-1/4" NPT	1"	20/40	71 psi	13.2 GPM	Yes	1 Year

#### Approximate gallon per minute output at 40 psi

Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'	Maximum Pressure
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

## 1/2HP SHALLOW WELL JET TANK SYSTEM

### PRE-MOUNTED TANK SYSTEMS



- 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	1 Year
94553	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	67 psi	12.5 GPM	50L	1 Year

Approximate gallon per minute output at 40 psi							Maximum Pressure
Lift	0'	5'	10'	15'	20'	25'	
GPM	10	9.5	8.8	8.2	7.5	6.8	67 psi

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

## 1/2HP CONVERTIBLE JET TANK SYSTEM

### PRE-MOUNTED TANK SYSTEMS



- 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


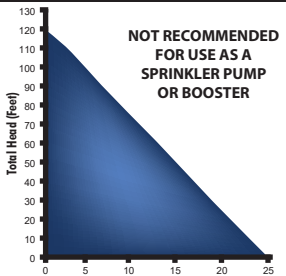
Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Pressure Switch	Max Pressure	Max Flow Rate	Pressure Tank Size	Warranty
94520	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	58 psi	9.9 GPM	24L	1 Year
94513	1/2	115 / 230	6.4 / 3.2	1-1/4" NPT	1"	20/40	58 psi	9.9 GPM	50L	1 Year

Approximate gallon per minute output at 40 psi											Maximum Pressure		
Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'		70'	80'
GPM	7.0	6.2	5.8	5.1	4.5	3.8	3.3	2.0	0.8	-	-	-	58 psi

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

## 1/2HP TRANSFER PUMP

CAST IRON

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

**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

**PERFORMANCE**


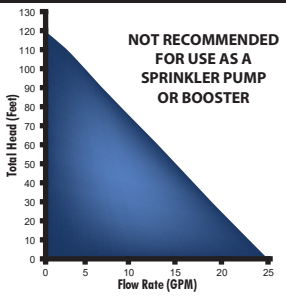
Head	GPM	GPH
0'	25	1500
30'	19	1140
60'	13	780
90'	7	420
110'	3	180

**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

## 1/2HP COMMERCIAL TRANSFER PUMP

CAST IRON

- Rugged cast iron construction
- 3/4" NPT suction & discharge
- 25' power cord
- Two built in carrying handles
- Includes: brass garden hose adapters, suction strainer, removable plug & an additional set of motor brushes
- Multiple Uses: Drain water heaters, fill radiant heating systems, and water transfers
- Easy prime plug

**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

**PERFORMANCE**


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

**TECHNICAL SPECIFICATIONS**

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

## 18"/36" HAND PUMP

THERMOPLASTIC



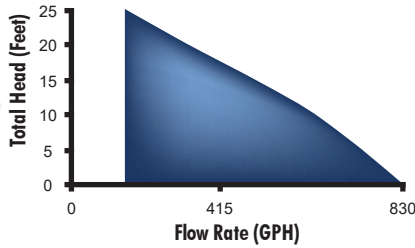
- Multiple applications: Draining water from boats, toilets, sinks, rain barrels, pools, fountains, ponds, lakes and general water transfer
- Requires no electricity to operate pump
- Easy to assemble, requires no tools
- 6' drain hose & hose adapters

**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

## 1 HP PORTABLE SPRINKLER PUMP

MODEL 96110



- 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

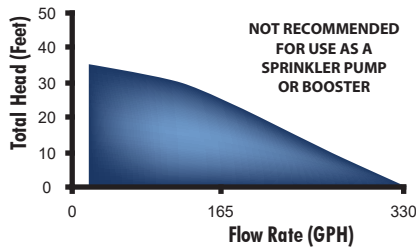
Model	HP	Volts	Amps	Suction Size	Discharge/ Drive Port Size	Max Pressure	Overload Protection	Warranty
96110	1	1	5.2	1" NPT	1" NPT	72 psi	Yes	1 Year

PERFORMANCE

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

## 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

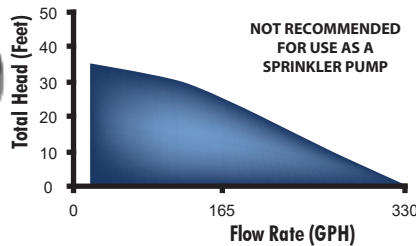
Model	Volts	Amps	Construction	Suction / Discharge Size	Cord Length	Cooling Type	Warranty
90040	115	2.3	Aluminum	3/4" GHT	10'	Fan	1 Year

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

## DRILL PUMP

MODEL 90065

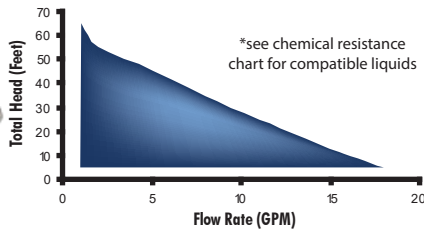


- Easy to install - Works with most drills - Maximum drill speed 1200 rpm
- Recommended drill chuck size: 3/8" or larger
- Thermoplastic construction
- Corrosion resistant steel shaft
- 3/4" suction and discharge



## BP20

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
- Impeller handles most farm and industrial 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

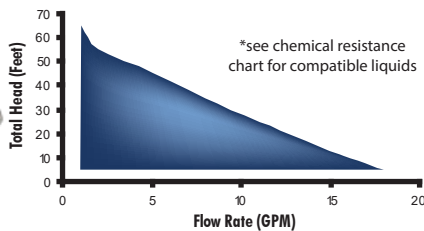
Performance based on using 1/3 hp, 1725 rpm motor  
Not recommended for ethanol use

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

## 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
- "X" type impeller handles most flammable & corrosive liquids\*

### TECHNICAL SPECIFICATIONS

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

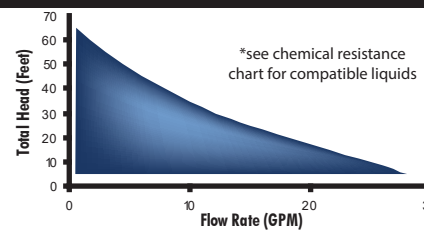
Performance based on using 1/3 hp, 1725 rpm motor  
Not recommended for ethanol use

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

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
- Impeller handles most farm and industrial liquids\*

### TECHNICAL SPECIFICATIONS

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

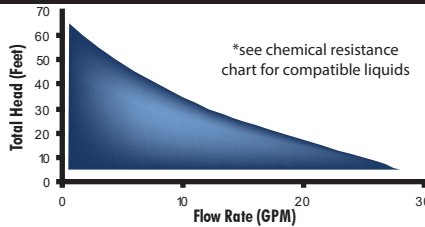
Performance based on using 1/2 hp, 1725 rpm motor  
Not recommended for ethanol use

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

## 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
- "X" type impeller handles most flammable & corrosive liquids\*

### TECHNICAL SPECIFICATIONS

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

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

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

# REPLACEMENT IMPELLERS

## 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 8' 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 8' 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 & 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 8' 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 & 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 8' 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

## UNIVERSAL SUMP PUMP HOSE KIT

MODEL 99624



- Work with all pumps with a discharge size of 1-1/4" or 1-1/2"
- For permanent or temporary use
- 1-1/4" x 24' poly drainage tubing
- Includes 1-1/4" and 1-1/2" adapters with rust resistant hose clamps
- Easy installation

## 1-1/2" SUMP PUMP HOSE KIT

MODEL 99625



- Work with all pumps with a discharge size 1-1/2"
- For permanent or temporary use
- 1-1/2" x 24' poly drainage tubing
- Includes 1-1/2" adapters with rust resistant hose clamps
- Easy installation

## 1-1/4" SUMP PUMP HOSE KIT

MODEL 99626



- Work with all pumps with a discharge size 1-1/4"
- For permanent or temporary use
- 1-1/4" x 24' poly drainage tubing
- Includes 1-1/4" adapters with rust resistant hose clamps
- Easy installation

## CHECK VALVES

Model	Material	Inlet	Outlet
99502	ABS	1-1/4" or 1-1/2" Rubber Boot	1-1/4" or 1-1/2" Rubber Boot
99505	ABS	1-1/2" MPT / 1-1/4" FPT	1-1/2" MNPT / 1-1/4" FNPT
99507	ABS	1-1/4" MPT	1-1/4" Barb or 1-1/2" Slip
99509	ABS	1-1/2" MPT	1-1/4" Barb or 1-1/2" Slip
99522	ABS	1-1/2" Rubber Boot	1-1/2" Rubber Boot
99529	ABS	2" Rubber Boot	2" Rubber Boot
99544	ABS	1-1/4" Rubber Boot	1-1/4" Rubber Boot
99547	PVC	1-1/4" MPT	1-1/4" Barb or 1-1/2" Slip
99549	PVC	1-1/2" MPT	1-1/4" Barb or 1-1/2" Slip
99555	ABS	1-1/4" & 1-1/2" Universal	1-1/4" & 1-1/2" Universal



## ADAPTERS



- 99001 - 1-1/2" MPT x 3/4" male garden hose thread adaptor
- 99003 - 1" FPT x 3/4" male garden hose thread adaptor
- 99004 - 1-1/4" MPT x 1-1/2" FPT
- 99005 - 1-1/4" MPT x 3/4" male garden hose thread adaptor
- 99006 - 1-1/4" FPT x 3/4" male 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" male garden hose thread adaptor
- 99248 - 3/4" Male garden hose thread x 3/4" male 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 pumps, 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 high-contrast, black and white photograph of water splashing, creating a dynamic and energetic background. The water droplets and spray are captured in mid-air, creating a sense of movement and power. The overall tone is industrial and robust.

# **BUILT TO LAST**

Superior Pump  
2301 Traffic St. NE  
Minneapolis, MN 55413 USA  
**800-495-9278**  
[www.superiorpump.com](http://www.superiorpump.com)  
SUP1611

# **SUPERIOR PUMP**



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