

PUMPS AND ACCESSORIES





Pumps and Accessories

Table of Contents

PRODUCT CATEGORY	PAGE
Submersible Utility Pumps.....	6
Thermoplastic Sump Pumps	7-8
Cast Iron Sump Pumps	9-11
Cast Iron Effluent Pumps.....	11
Thermoplastic Pedestal Sump Pumps.....	12
Backup Sump Pumps	13
Pre-Assembled Sump Pumps	14-15
Remote Drain Pump Kits	16
Cast Iron Sewage Pumps.....	17
Cast Iron & Stainless Steel Sewage Pumps...	18
Sewage Pump Kits.....	19-21
Pump Accessories	22-23

PROFLO

Built to Last

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

1 - MOTOR HOUSING

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

2 - SPLIT CAPACITOR

It is like having two gears, 1st gear a boost for startup then a 2nd gear for efficient continuous operation – more power with less energy.

3 - SOLID COPPER

No coated wiring here. Only 100% solid copper motor windings featured in all PROFLO Pumps.

4 - SUPERIOR MOTOR

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

5 - DOUBLE SEALS

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

6 - INTAKE SCREEN

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

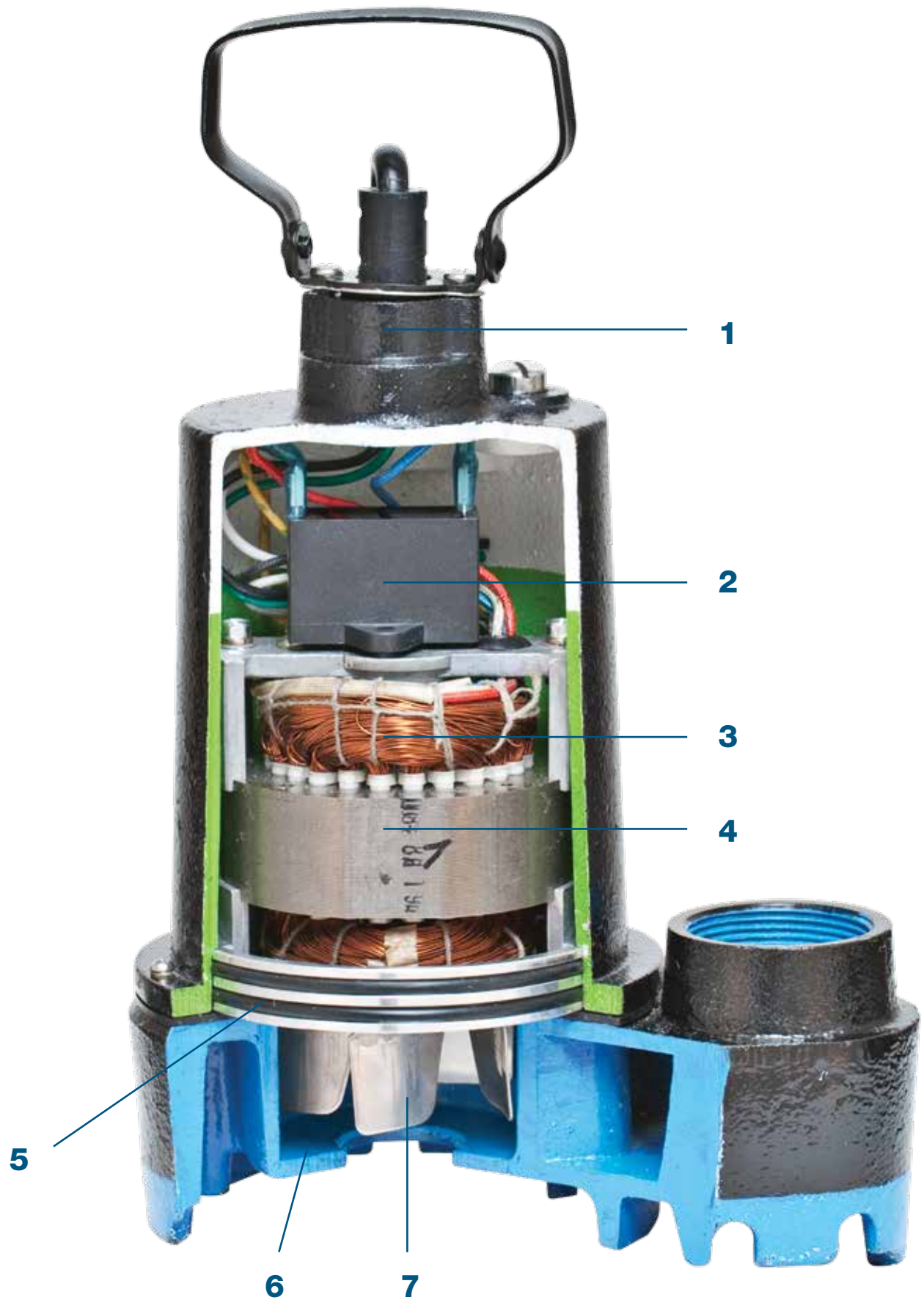
7 - SHAFT SEAL

This is no regular shaft seal - this is a Heavy Duty Stainless Steel Jacketed Shaft seal. We put quality first.

QUALITY TESTED

Every pump is approved by:





SUBMERSIBLE UTILITY PUMPS

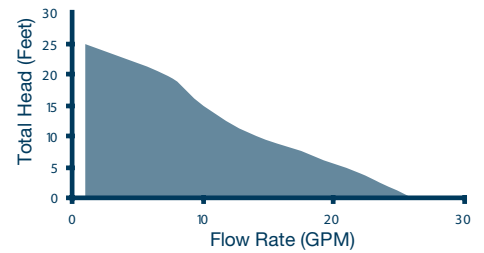


1/5 HP THERMOPLASTIC UTILITY PUMP

- 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
- Can be used as a sump pump by adding an optional float switch (PF92000SJE or PF92010)

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
PF91025	1/5	3.6	Thermoplastic	1-1/4"	Top	10'	1/8"	3 Years

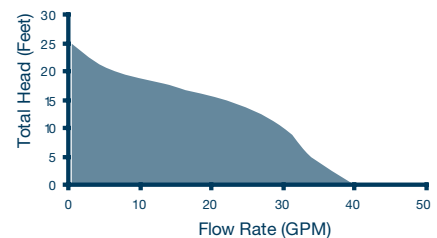


1/3 HP THERMOPLASTIC UTILITY PUMP

- 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
- Can be used as a sump pump by adding an optional float switch (PF92000 or PF92010)

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
PF91335	1/3	4.1	Thermoplastic	1-1/4"	Top	25'	1/8"	3 Years

THERMOPLASTIC SUMP PUMPS

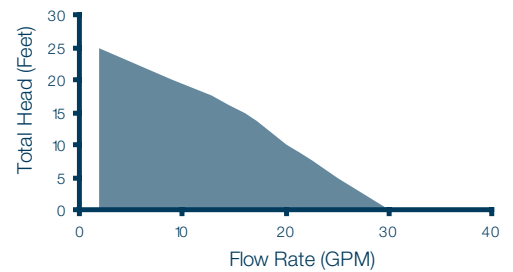


1/4 HP THERMOPLASTIC SUMP PUMP WITH VERTICAL FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92260	1/4	3.8	Thermoplastic	1-1/4" - 1-1/2"	Top	Vertical	10'	1/8"	3 Years

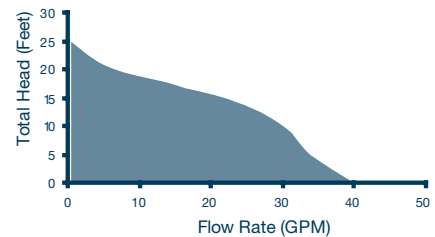


1/3 HP THERMOPLASTIC SUMP PUMP WITH TETHERED FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Cord Length	Solids Handling	Warranty
PF92330	1/3	4.1	Thermoplastic	1-1/4" - 1-1/2"	Top	10'	1/8"	3 Years

THERMOPLASTIC SUMP PUMPS

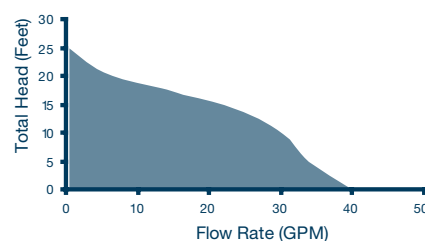


1/3 HP THERMOPLASTIC SUMP PUMP WITH VERTICAL FLOAT SWITCH

- Continuous duty, thermally protected - split capacitor motor
- Pumps 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
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92342	1/3	4.1	Thermoplastic	1-1/4" - 1-1/2"	Top	Vertical	10'	1/8"	3 Years

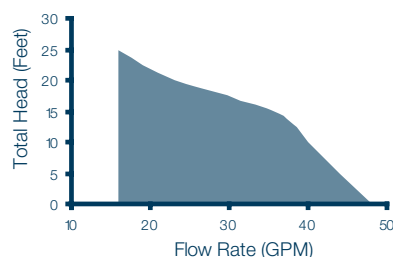


1/3 HP THERMOPLASTIC SUMP PUMP WITH TETHERED FLOAT SWITCH

- Continuous duty, thermally protected - split capacitor motors
- Pumps will lift water up to 25' of vertical height
- Tough thermoplastic construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92370	1/3	4.1	Thermoplastic	1-1/2"	Side	Tethered	10'	3/8"	3 Years

CAST IRON SUMP PUMPS

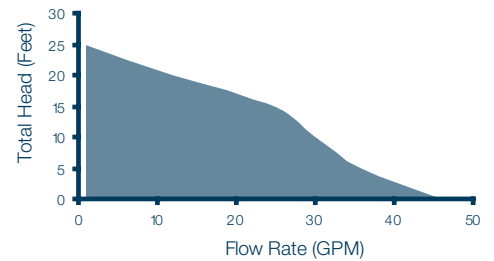


1/3 HP CAST IRON SUMP PUMP WITH TETHERED FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

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
PF92331	1/3	4.1	Cast Iron	1-1/2"	Side	Tethered	10'	3/8"	5 Years

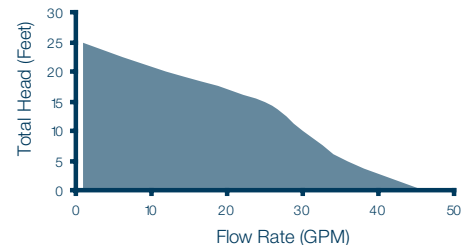


1/3 HP CAST IRON SUMP PUMP WITH VERTICAL FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

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
PF92341	1/3	4.1	Cast Iron	1-1/2"	Side	Vertical	10'	3/8"	5 Years

CAST IRON SUMP PUMPS

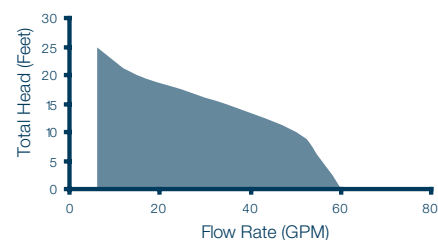


1/3 HP CAST IRON SUMP PUMP WITH VERTICAL FLOAT SWITCH

- Continuous duty, thermally protected - split capacitor motor
- Pump will lift water up to 25' of vertical height
- Tough cast iron construction
- Large 1-1/2" discharge for high capacity pumping
- Thermoplastic impeller
- Can be used as a utility pump by removing the float switch

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
PF92352	1/3	5.9	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	5 Years

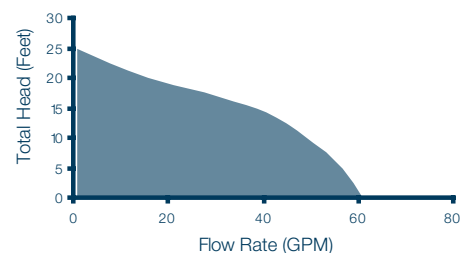


1/2 HP CAST IRON SUMP PUMP WITH VERTICAL FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92511	1/2	7.6	Cast Iron	1-1/2"	Side	Vertical	10'	1/2"	5 Years

CAST IRON SUMP & EFFLUENT PUMPS

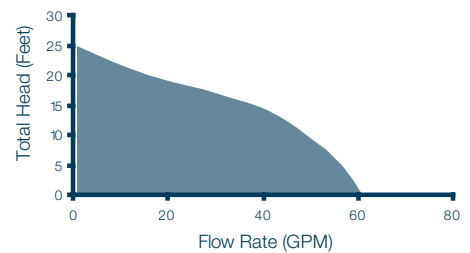


1/2 HP CAST IRON SUMP PUMP WITH TETHERED FLOAT SWITCH

- 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
- Can be used as a utility pump by removing the float switch

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92501	1/2	7.6	Cast Iron	1-1/2"	Side	Tethered	10'	1/2"	5 Years

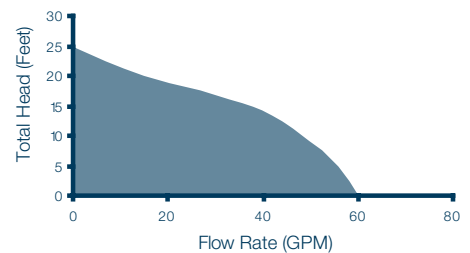


1/3 HP CAST IRON EFFLUENT PUMP WITH TETHERED FLOAT SWITCH

- Continuous duty, thermally protected split capacitor motor
- Rugged cast iron construction
- Non-clogging, stainless steel vortex impeller
- Handles 5/8" solids
- Pump will lift water up to 25' vertical height
- 1-1/2" discharge for high capacity pumping

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
PF92305	1/3	7.6	Cast Iron	1-1/2"	Side	Tethered	10'	5/8"	3 Years

THERMOPLASTIC PEDESTAL PUMPS

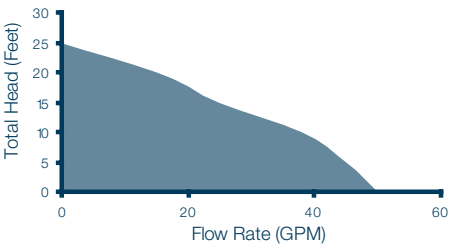


1/3 HP THERMOPLASTIC PEDESTAL SUMP PUMP

- Thermoplastic base
- Fully adjustable automatic switch
- Non-corrosive, plated 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

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Base Material	Discharge Size	Column Material	Impeller Material	Cord Length	Warranty
PF92333	1/3	2.76	Thermoplastic	1-1/4"	Thermoplastic	Stainless Steel	10'	3 Years

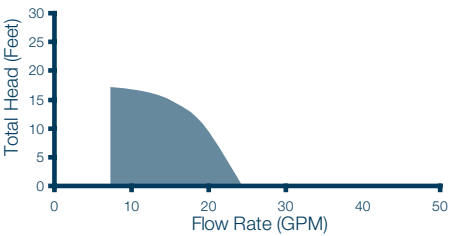


EMERGENCY BACKUP SUMP PUMP SYSTEM

- 12V DC pump with vertical switch
- Alarm/control unit with fuse and mute feature
- Thermoplastic battery box
- Mounting hardware included
- 2 amp AC charger with power cord

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	Amps	Construction	Discharge Size	Discharge Type	Switch Type	Cord Length	Solids Handling	Warranty
PF92910	12	Thermoplastic	1-1/4" or 1-1/2"	Top	Vertical	10'	1/8"	3 Years

PRE-ASSEMBLED SUMP PUMPS



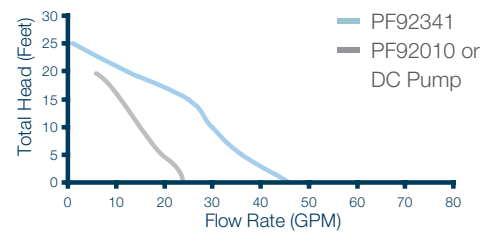
PRE-ASSEMBLED PRIMARY / BACKUP SUMP PUMP KIT

PF92941 Kit Includes:

- 12V DC back-up pump with vertical switch
- Primary Pump (PF92341) with vertical switch
- Alarm/control unit with fuse and mute feature
- Thermoplastic battery box
- 2 amp AC charger with 10" power cord
- Pre-assembled kit is ready to install

PERFORMANCE

HEAD	DC PUMP	PF92341
	GPM (at listed discharge height)	
0'	23	46
5'	22	36
10'	18	30
15'	13	25
20'	8	12
25'	-	1



TECHNICAL SPECIFICATIONS PF92941

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
DC PUMP	-	12	Thermoplastic	1-1/4" or 1-1/2"	Top	1/8"	3 Years
PF92341	1/3	4.1	Cast Iron	1-1/2"	Side	3/8"	3 Years



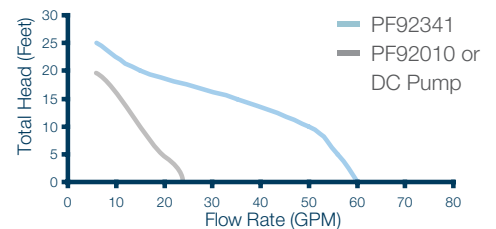
PRE-ASSEMBLED PRIMARY / BACKUP SUMP PUMP KIT

PF92952 Kit Includes

- 12V DC back-up pump with vertical switch
- Primary Pump (PF92352) with vertical switch
- Alarm/control unit with fuse and mute feature
- Thermoplastic battery box
- 2 amp AC charger with power cord
- Pre-assembled kit is ready to install

PERFORMANCE

HEAD	DC PUMP	PF92352
	GPM (at listed discharge height)	
0'	23	60
5'	22	56
10'	18	50
15'	13	35
20'	8	15
25'	-	6



TECHNICAL SPECIFICATIONS PF92952

Model	HP	Amps	Construction	Discharge Size	Discharge Type	Solids Handling	Warranty
DC PUMP	12V	12	Thermoplastic	1-1/4" or 1-1/2"	Top	1/8"	3 Years
PF92352	1/3	5.9	Cast Iron	1-1/2"	Side	1/2"	3 Years

PRE-ASSEMBLED SUMP PUMPS

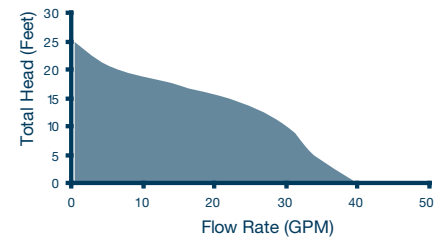


PRE-ASSEMBLED SUMP PUMP WITH BASE

- Pump is mounted to base to prevent clogging and switch malfunction
- Reliable vertical or tethered float switch
- 10' power cords
- Pump will lift water up to 25' of vertical height

PERFORMANCE

HEAD	PF92342PB	PF92330PB
	GPM (at listed discharge height)	
0'	40	40
5'	34	34
10'	28	28
15'	22	22
20'	12	12
25'	2	2



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Switch Type	Discharge Size	Solids Handling	Warranty
PF92342PB	1/3	4.1	Thermoplastic	Vertical	1-1/4" or 1-1/2"	1/8"	3 Years
PF92330PB	1/3	4.1	Thermoplastic	Tethered	1-1/4" or 1-1/2"	1/8"	3 Years



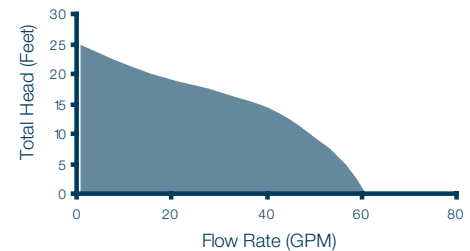
PRE-ASSEMBLED TO-GO SUMP PUMP

Kit Includes:

- 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

PERFORMANCE

HEAD	PFTG92352	PFTG92352P
	GPM (at listed discharge height)	
0'	60	60
5'	56	56
10'	50	50
15'	35	35
20'	15	15
25'	6	6



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Discharge Pipe	Solids Handling	Warranty
PFTG92352	1/3	5.9	Cast Iron	1-1/2"	ABS	1/2"	5 Years
PFTG92352P	1/3	5.9	Cast Iron	1-1/2"	PVC	1/2"	5 Years

REMOTE DRAIN PUMP KIT



REMOTE DRAIN PUMP KIT - PF92017

Pre-assembled kit is ready for installation

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

Pump Features:

- Model PF92341 sump pump
- .3 HP continuous duty, thermally protected split capacitor motor
- Vertical float switch
- Rugged cast iron construction
- Stainless steel impeller
- Handles 3/8" solids
- Pumps up to 46 gallons per minute / 2760 gallons per hour

Basin Features:

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

Check Valve Features:

- Model PFCVJH check valve
- Prevents backflow of water and sewer gases
- Flexible 1-1/4" or 1-1/2" rubber slip X slip connections
- PVC body
- All stainless steel clamps
- Connections fit PVC, ABS, copper or steel pipe
- Vertical or horizontal installation
- 125 psi @ 176°F



Basin



PF92341 Sump Pump



PFCVJH Check Valve

Custom kits available upon request

CAST IRON SEWAGE PUMPS

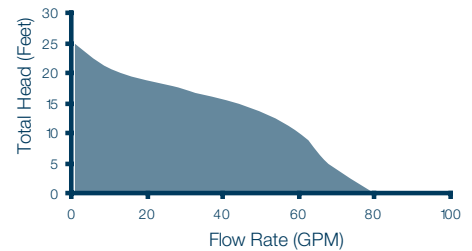


1/2 HP CAST IRON SEWAGE PUMP

- Continuous duty, thermally protected - split capacitor motor
- Rugged cast iron construction
- Stainless steel, 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

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
PF93501	1/2	7.6	Cast Iron	2"	Tethered	10'	2"	3 Years

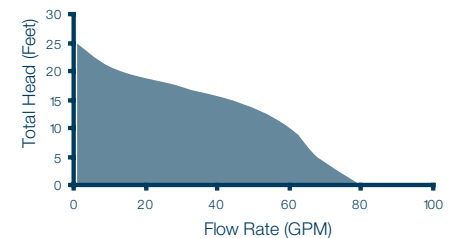


1/2 HP CAST IRON SEWAGE PUMP

- Continuous duty, thermally protected - split capacitor motor
- Rugged cast iron construction
- Stainless steel, 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

PERFORMANCE

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



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
PF93511	1/2	7.6	Cast Iron	2"	Vertical	10'	2"	5 Years

CAST IRON & STAINLESS STEEL SEWAGE PUMPS

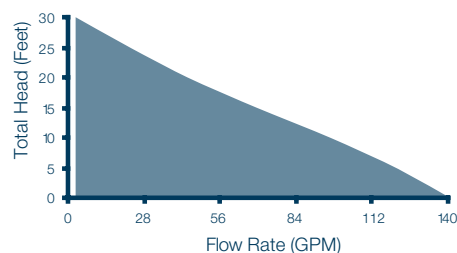


1/2 HP CAST IRON & STAINLESS STEEL SEWAGE PUMP

- Continuous duty, thermally protected - split capacitor motor
- Stainless steel and cast iron construction
- Stainless steel, non-clogging vortex impeller
- Will easily handle 2" solids
- Pump will lift water up to 30' of vertical height
- 2" discharge for high capacity pumping

PERFORMANCE

HEAD	GPM	GPH
0'	140	8400
5'	123	7380
10'	97	5820
15'	72	4320
20'	49	2940
25'	25	1500
30'	3	180



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
PF93781	1/2	12	Cast Iron/Stainless Steel	2"	Tethered	15'	2"	3 Years

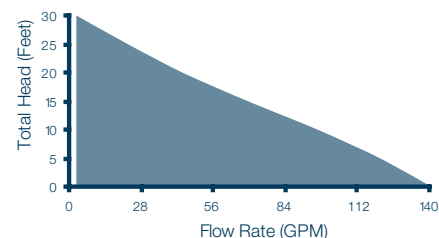


1/2 HP CAST IRON & STAINLESS STEEL SEWAGE PUMP

- Continuous duty, thermally protected - split capacitor motors
- Stainless steel and cast iron construction
- Stainless steel, non-clogging vortex impeller
- Will easily handle 2" solids
- Pumps will lift water up to 30' of vertical height
- 2" discharge for high capacity pumping

PERFORMANCE

HEAD	GPM	GPH
0'	140	8400
5'	123	7380
10'	97	5820
15'	72	4320
20'	49	2940
25'	25	1500
30'	3	180



TECHNICAL SPECIFICATIONS

Model	HP	Amps	Construction	Discharge Size	Switch Type	Cord Length	Solids Handling	Warranty
PF93782	1/2	12	Cast Iron/Stainless Steel	2"	Vertical	15'	2"	3 Years



PF93015



PF93020



Basin



Hub

SEWAGE PUMP KITS - PF93015 & PF93020

Pre-assembled kit is ready for installation

Pump Features:

- Kit PF93015 includes pump PF93501
- Kit PF93020 includes pump PF93511
- 1/2 HP continuous duty, thermally protected split capacitor motor
- Tethered or vertical float switch
- Rugged cast iron construction
- Stainless steel, non-clogging vortex impeller
- Pumps will lift water up to 25' of vertical height
- 2" discharge will easily handle 2" solids
- 80 gallons per minute / 4800 gallons per hour

Basin Features:

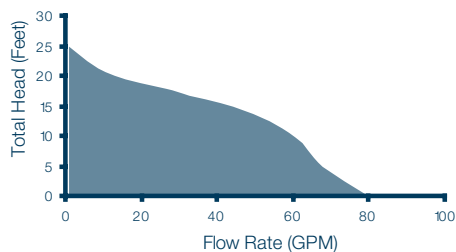
- Structural foam construction
- Air tight molded reusable pvc gasket
- Corrosion resistant
- Size: 18" x 30"
- 4" inlet hub / 2" discharge & vent
- 30 gallon capacity
- Built-in torque stops

Hub Features:

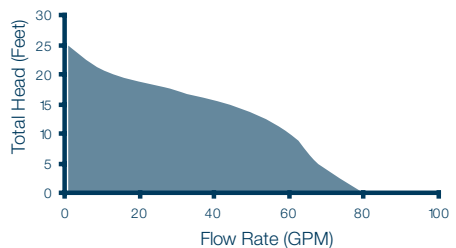
- Fits 4" DWV schedule 40/80 pipe
- Water and vapor tight seal with no caulking



PF93501 Sewage Pump



PF93511 Sewage Pump



SEWAGE PUMP KITS



PF93024



PF93026



Basin

SEWAGE PUMP KITS - PF93024 & PF93026

Pre-assembled kit is ready for installation

Pump Features:

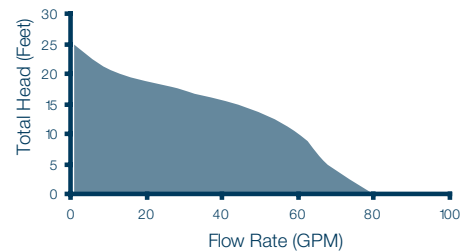
- Kit PF93024 includes pump PF93501 pump
- Kit PF93026 includes pump PF93511 pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- Tethered or vertical float switch
- Rugged cast iron construction
- Stainless steel, non-clogging vortex impeller
- Will easily handle 2" solids
- Pumps will lift water up to 25' of vertical height
- 2" discharge for high capacity pumping
- 80 gallons per minute / 4800 gallons per hour

Basin Features:

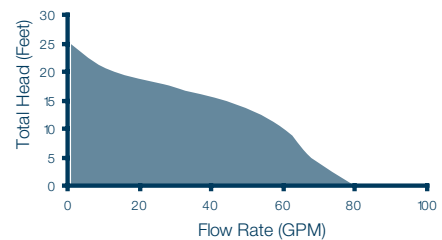
- Tough polyethylene construction
- Corrosion resistant
- 24" x 24" - 45 gallon capacity
- Gasket sealed liquid and airtight cover with 8 bolts
- Built-in anti float collar prevents basin from floating
- Pre-plumbed with 2" PVC
- 2" NPT discharge and vent
- Integrated 360° lifting handle
- Molded torque stops prevent pump from turning



PF93501 Sewage Pump



PF93511 Sewage Pump





PF93083



PF93084

SEWAGE PUMP KITS - PF93082 & PF93084

Pre-assembled kit is ready for installation

Pump Features:

- Kit PF93082 includes PF93782 pump
- Kit PF93084 includes PF93781 pump
- 1/2 HP continuous duty, thermally protected split capacitor motor
- Tethered or vertical float switch
- Stainless steel and cast iron construction
- Stainless steel, non-clogging vortex impeller
- Will easily handle 2" solids
- Pumps will lift water up to 30' of vertical height
- 2" discharge for high capacity pumping
- 140 gallons per minute / 8400 gallons per hour

Basin Features:

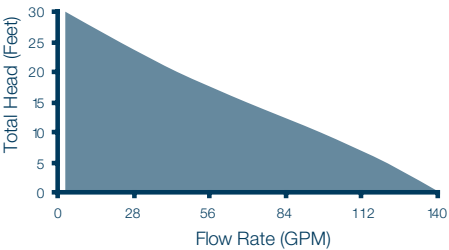
- Tough polyethylene construction
- Corrosion resistant
- 24" x 24" - 45 gallon capacity
- Gasket sealed liquid and airtight cover with 8 bolts
- Built-in anti float collar prevents basin from floating
- Pre-plumbed with 2" PVC
- 2" NPT discharge and vent
- Integrated 360° lifting handle
- Molded torque stops prevent pump from turning



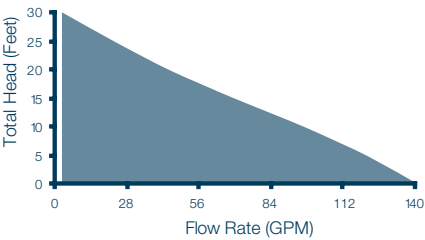
Basin



PF93781 Sewage Pump



PF93782 Sewage Pump



Custom kits available upon request

PUMP ACCESSORIES



TETHERED FLOAT SWITCH - PF92000SJE

- Mechanically activated, non-mercury, wide angle switch for use with utility, sump and sewage pumps
- 10' cord with piggyback plug
- 120 Volts AC
- Maximum Pump Running Current: 10 amps
- Includes mounting clamp



VERTICAL FLOAT SWITCH - PF92010

- Mechanically activated, non-mercury, switch for use with utility, sump and sewage pumps
- 10' cord with piggyback plug
- 120 Volts AC
- Maximum Pump Running Current: 10 amps
- Includes mounting bracket and clamp



SUMP PUMP BASE - PF99501

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

CHECK VALVES - BARB / SLIP



PF99509



PF99547



PF99549

MODEL	MATERIAL	INLET	OUTLET
PF99509	ABS	1-1/2" MPT	1-1/4" BARB OR 1-1/2" SLIP
PF99547	PVC	1-1/4" MPT	1-1/4" BARB OR 1-1/2" SLIP
PF99549	PVC	1-1/2" MPT	1-1/4" BARB OR 1-1/2" SLIP

CHECK VALVES - PVC



PFPCVC300J
PFPCVC300K



PFPCV700J
PFPCV700K



PFPCVC500HJ



PFPCVS400J
PFPCVS400K



PFPCVS600J
PFPCVS600K

MODEL	DESCRIPTION	INLET	OUTLET
PFPCVC300J	1-1/2" compression check valve	1-1/2" compression	1-1/2" compression
PFPCVC300K	2" compression check valve	2" compression	2" compression
PFPCV700J	1-1/2" solvent weld check valve	1-1/2" socket	1-1/2" socket
PFPCV700K	2" solvent weld check valve	2" socket	2" socket
PFPCVC500HJ	1-1/2" or 1-1/4" sump pump check valve	1-1/4" or 1-1/2" compression	1-1/4" or 1-1/2" compression
PFPCVS400J	1-1/2" check/ball valve combination	1-1/2" socket (Union)	1-1/2" socket (Union)
PFPCVS400K	2" check/ball valve combination	2" socket (Union)	2" socket (Union)
PFPCVS600J	1-1/2" spring check valve	1-1/2" socket (Union)	1-1/2" socket (Union)
PFPCVS600K	2" spring check valve	2" socket (Union)	2" socket (Union)

CAST IRON JET PUMPS - SHALLOW WELL



1/2 HP CAST IRON SHALLOW WELL JET PUMP

- 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
- Maximum pressure: 67 psi

PERFORMANCE

HEAD	GPM
0'	10
5'	9.5
10'	8.8
15'	8.2
20'	7.5
25'	6.8

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



3/4 HP CAST IRON SHALLOW WELL JET PUMP

- 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
- Maximum pressure: 74 psi

PERFORMANCE

HEAD	GPM
0'	11.8
5'	11.3
10'	10.8
15'	10.2
20'	9.3
25'	8.3

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



1 HP CAST IRON SHALLOW WELL JET PUMP

- 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
- Maximum pressure: 79 psi

PERFORMANCE

HEAD	GPM
0'	11.8
5'	11.3
10'	10.8
15'	10.2
20'	9.3
25'	8.3

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

CAST IRON JET PUMPS - CONVERTIBLE



1/2 HP CAST IRON CONVERTIBLE JET PUMP

- 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
- Maximum pressure: 58 psi

PERFORMANCE

HEAD	GPM	HEAD	GPM
0'	7	30'	3.3
5'	6.2	40'	2.0
10'	5.8	50'	0.8
15'	5.1	60'	-
20'	4.5	70'	-
25'	3.8	80'	-

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



3/4 HP CAST IRON CONVERTIBLE JET PUMP

- 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
- Maximum pressure: 61 psi

PERFORMANCE

HEAD	GPM	HEAD	GPM
0'	9.8	30'	5.1
5'	8.6	40'	3.8
10'	7.9	50'	3.1
15'	7.1	60'	2.3
20'	6.4	70'	1.4
25'	5.8	80'	0.7

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



1 HP CAST IRON CONVERTIBLE JET PUMP

- 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
- Maximum pressure: 71 psi

PERFORMANCE

HEAD	GPM	HEAD	GPM
0'	10.5	30'	6.6
5'	10.1	40'	4.8
10'	9.4	50'	3.7
15'	8.7	60'	2.9
20'	8.0	70'	2.3
25'	7.4	80'	1.6

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

