



SEWAGE PUMPS SBW / SLW

CHARACTERISTICS

- **Construction:** Cast iron
- **Motor:** Thermal protection with automatic restart
- **Float:** Not included, purchased separately

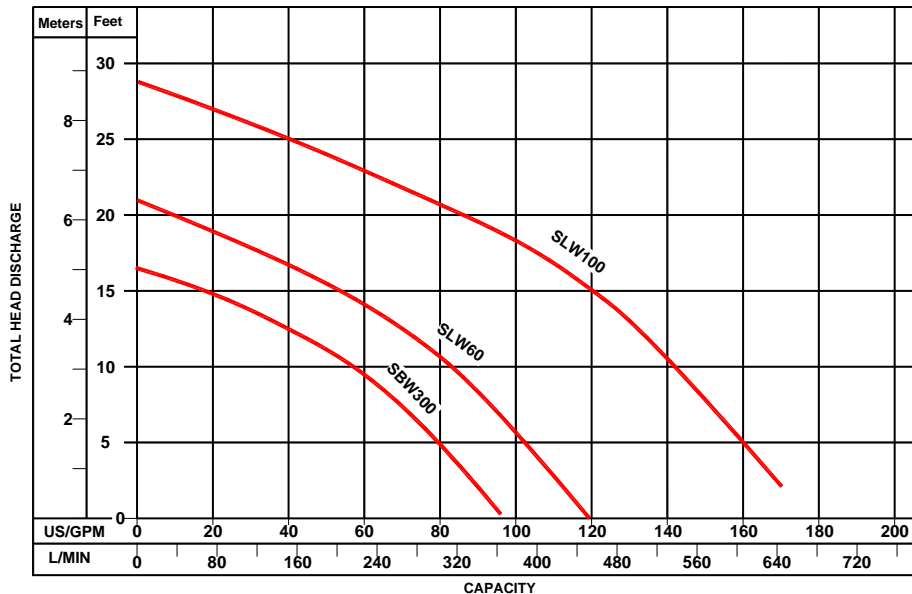


SBW series



SLW series

PUMPING CURVES SBW / SLW SERIES



Part number	Model	HP	Volts	Ph.	Amp.	Power cord ft	Shut off ft	max flow GPM	Maximum solid size (in)	Discharge (in)	Impeller	Sugg. price list
-------------	-------	----	-------	-----	------	---------------	-------------	--------------	-------------------------	----------------	----------	------------------

SBW series

141-0549	SBW300	1/2	120	1	8	10	16	95	2	2	Vortex	216.50
----------	--------	-----	-----	---	---	----	----	----	---	---	--------	--------

SLW series

141-0599	SLW60	1/2	120	1	8	10	23	120	2	2	S. Chanel	410.10
141-0699	SLW100	1	120	1	11	10	29	180	2	2	S. Chanel	544.00

IMPORTED MECHANICAL SWITCHES

Part number	Model	Length Feet	Volts	Start	Shut down	Suggested list price
142-0100	EPS13D1610P1	10	115	Top	Bottom	28.00
142-0220	EPS13D1620P1	20	115	Top	Bottom	42.70
142-0250	EPS13D1630P1	30	115	Top	Bottom	55.50





SUMP PUMPS SBI / SLF / SU

- **Construction:** Cast iron
(SBI et SLF series)
Plastic
(SU180 series)
- **Motor:** Thermal protection with an automatic restart for all 3 models



SBI series



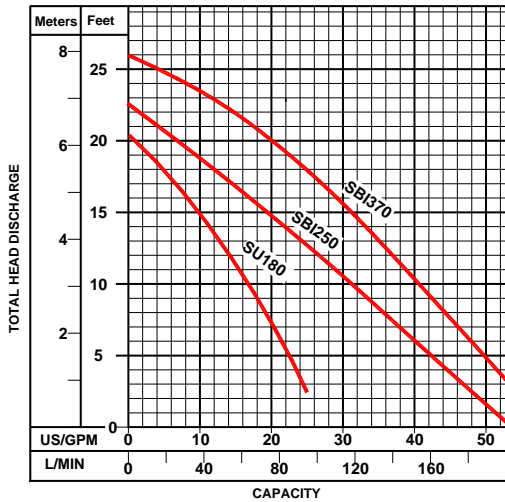
SLF series



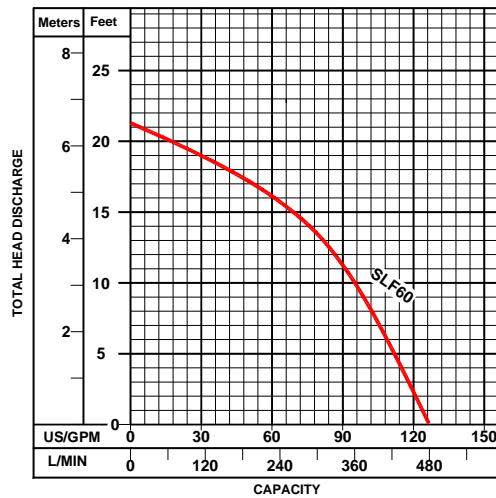
SU180 series



PUMPING CURVES SBI / SU SERIES



PUMPING CURVE SLF SERIES



Part number	Model	HP	Volts	Ph.	Amp.	Power cord ft	Shut off ft	max flow GPM	Maximum solid size (in)	Discharge (in)	Float	Sugg. price list
-------------	-------	----	-------	-----	------	---------------	-------------	--------------	-------------------------	----------------	-------	------------------

SU180 series

140-0460	SU180	1/4	120	1	3.5	15	26	25	-	3/4 or 1	No	200.00
----------	-------	-----	-----	---	-----	----	----	----	---	----------	----	--------

SBI series

140-0700	SBI250	1/3	120	1	4	10	22	50	1/2	1 1/2	Yes	193.80
140-0750	SBI370	1/2	120	1	5.5	10	26	60	1/2	1 1/2	Yes	207.80

SLF series

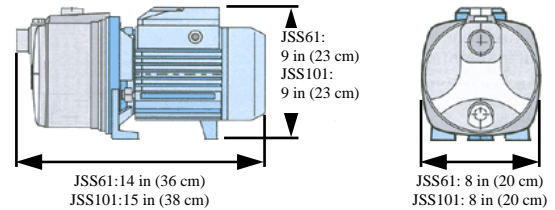
140-1649	SLF60	1/2	120	1	9	10	30	150	3/4	2	No	405.00
----------	-------	-----	-----	---	---	----	----	-----	-----	---	----	--------



SHALLOW WELL JSS

The body of the JSS pump is made of stainless steel #304, the impeller and the injector are in polymer reinforced with fibre glass. The aluminum motor housing gives a superior heat dissipation when intense use is required.

- The stainless steel pump body is ideal for drinking water.
- Single phase motor with switch 115/230 Volts.
- Suction until 25 feet of depth.
- High pressure injector incorporated in the body to give optimal efficiency.
- Pressure switch and pressure gauge are included and assembled to the pump.



Part number	Model	Motor H.P.	Volts	Suction inch	Discharge inch	Shipping weight lbs	Suggested list price
319-0050	JSS61	1/2	115 / 230	1"	1"	16	342.00

PUMP + TANK KIT ASEMBBLY (ready to use)



Part number	Model	Motor	Shipping weight	Suggested list price
319-0700	JSS61 + 5 gal. Tank	1/2 H.P.	29 lbs	479.00

PERFORMANCE

MODEL	MOTOR H.P.	DISCHARGE PRESSURE P.S.I.	DEPTH OF WATER IN FEET					Shut-off PSI
			5	10	15	20	25	
			CAPACITY - GALLONS U.S./ HOUR					
JSS61	1/2	20	540	490	440	380	300	55
		30	420	400	370	300	280	
		40	240	230	220	180	160	
		50	140	120	110	100	90	



REPLACEMENT PARTS FOR JSS61 (1/2 HP)

Part number	Model	Suggested list price
124-0550	Mechanical seal	15.50
310-2000	Impeller	20.10
310-2025	Leg	3.50
310-2050	Diffuser	28.00

Part number	Model	Suggested list price
310-2070	Nozzle -Venturi	17.10
310-2090	Body	66.60
310-2150	Capacitor	14.70



4" SUBMERSIBLE PUMP

SP

SP SERIES (STAINLESS STEEL)

The SP series submersible pump is built with great precision providing a superior output. It is also manufactured to be more efficient, giving it a longer life span.

CHARACTERISTICS

All components are made of stainless steel: internal check valve, discharge head, motor bracket, impellers and diffusers, housing and shaft, screen and cable guard.

This pump can be mounted on all standard 4" submersible motors for maximum efficiency.

Motor :



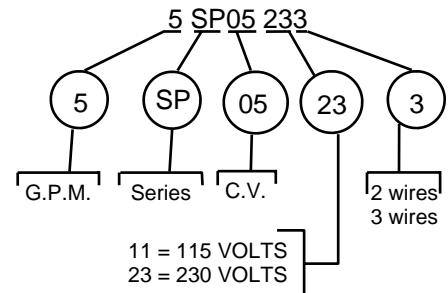
INCLUDED: PUMP - MOTOR - LEAD

H.P.	G.P.M.	St.	Ph.	Volts	3 WIRE + GROUND			2 WIRE + GROUND		
					Part number	Model	Suggested price list	Part number	Model	Suggested price list
1/2	5	13	1	230	535-5087	5 SP05 233	1 006.00	535-5085	5 SP05 232	1074.00
	10	9	1	115	535-5117	10 SP05 113	792.00	535-5115	10 SP 05 112	861.00
				230	535-5127	10 SP05 233	792.00	535-5125	10 SP 05 232	861.00
3/4	5	18	1	230	535-5137	5 SP07 233	1 246.00	535-5135	5 SP07 232	1 330.00
	10	12	1	230	535-5157	10 SP07 233	954.00	535-5155	10 SP07 232	1 043.00
1	5	22	1	230	535-5177	5 SP10 233	1 383.00	535-5175	5 SP10 232	1 425.00
	10	15	1	230	535-5197	10 SP10 233	1 178.00	535-5195	10 SP10 232	1 295.00

PUMP ONLY

H.P.	G.P.M.	Stages	Part number	Model	Suggested price list
1/2	5	13	534-0011	5 SP05	571.00
	10	9	534-0121	10 SP05	352.90
3/4	5	18	534-0021	5 SP07	720.00
	10	12	534-0131	10 SP07	380.00
1	5	22	534-0031	5 SP10	874.00
	10	15	534-0141	10 SP10	488.60

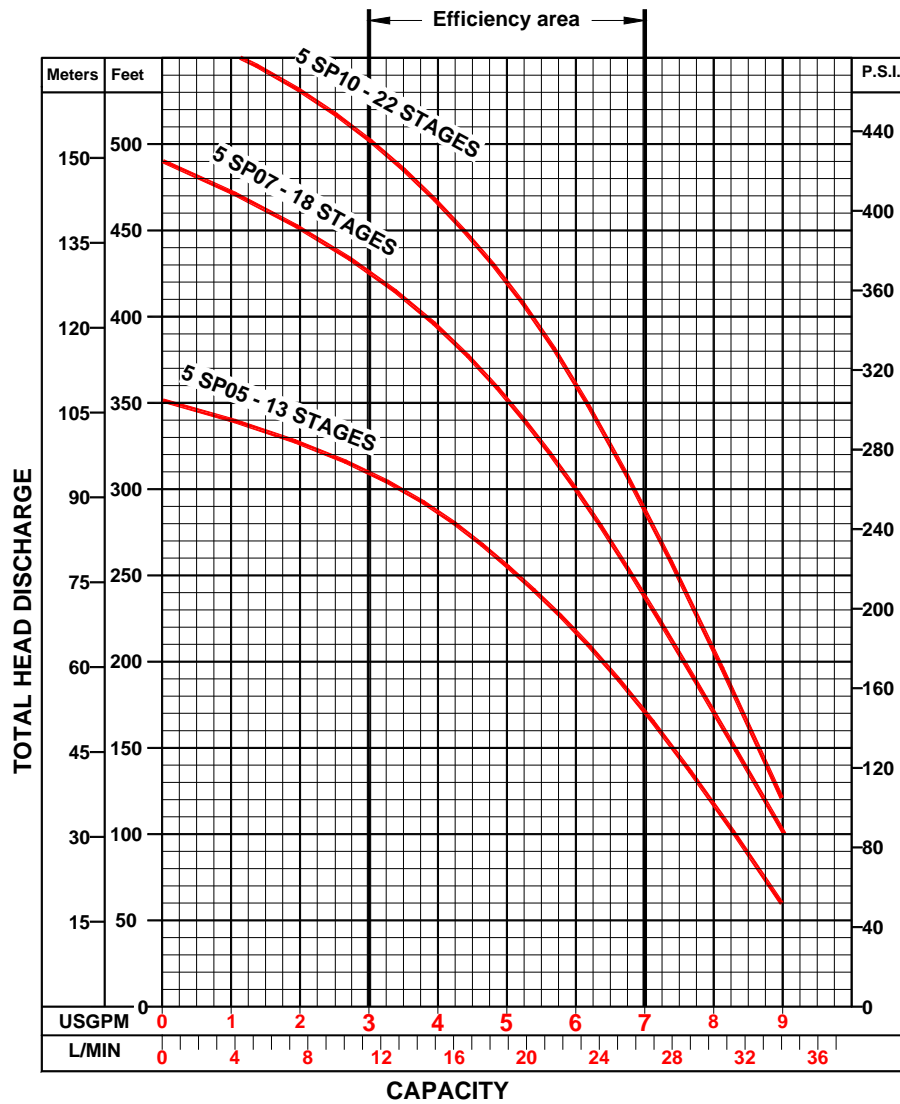
EXAMPLE OF MODEL NUMBER CODE





5 GPM

PUMPING CURVES SP SERIES



WATER DEPTH IN FEET
CAPACITY IN U.S. GALLONS / HOUR

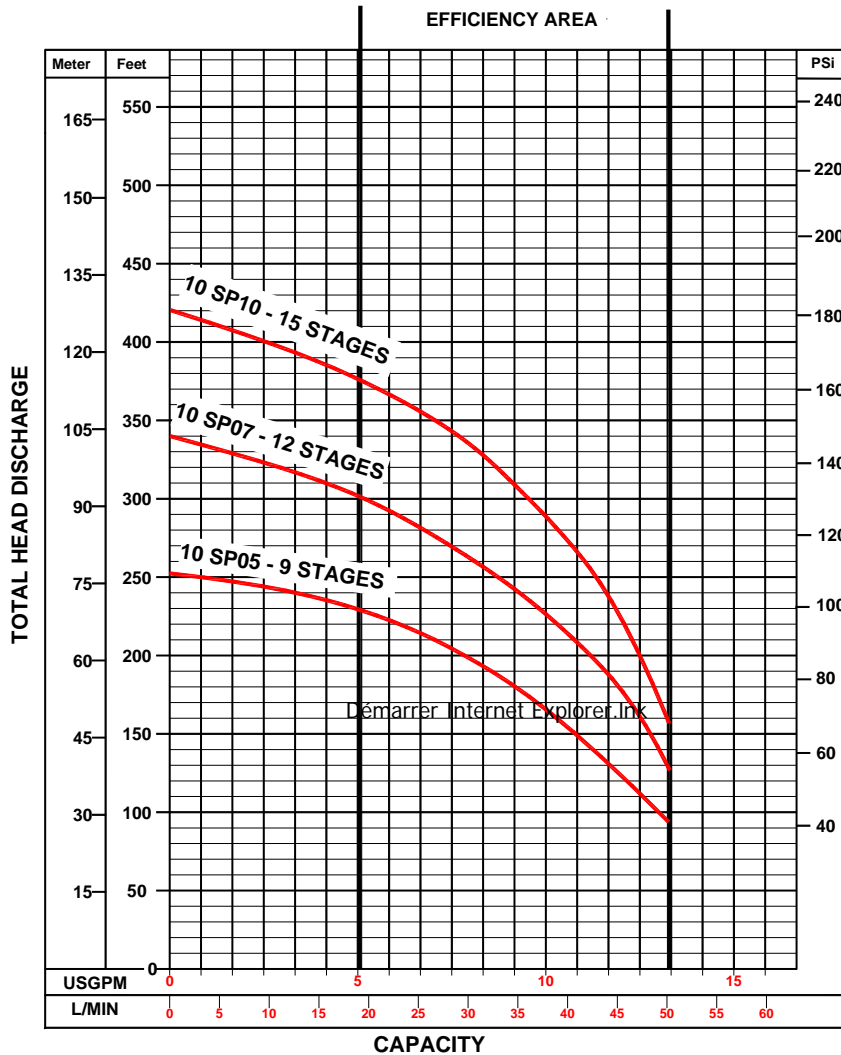
Shut off
head

MODEL	MOTOR H.P.	CAPACITY IN U.S. GALLONS / HOUR																Shut off head		
		P.S.I.	20	40	60	80	100	125	150	175	200	225	250	275	300	350	400	450	FEET	P.S.I.
5 SP05 13 Stages	1/2	40	490	470	445	420	390	360	320	290	235	170	60						350	151
		50	460	440	410	390	360	325	280	230	160	60								
		60	430	410	380	355	325	285	225	165	70									
		70	410	375	350	330	280	220	160	75										
5 SP07 18 Stages	3/4	40			500	480	460	440	420	400	370	340	310	275	240	140			490	212
		50			475	460	440	420	400	375	335	315	280	245	135					
		60			455	435	410	390	380	340	320	275	250	120						
		70			430	400	385	370	345	315	270	240	125							
5 SP10 22 Stages	1	40				500	475	460	440	420	400	380	350	330	275	200	100	570	247	
		50				475	465	445	420	395	380	345	330	280	200	90				
		60				465	430	415	400	380	350	325	280	190	90					
		70				430	410	395	375	350	325	290	195	90						



10 GPM

PUMPING CURVES SP SERIES



WATER DEPTH IN FEET
CAPACITY IN U.S. GALLONS / HOUR

Shut off
head

MODEL	MOTOR H.P.	P.S.I.	WATER DEPTH IN FEET															Shut off head			
			20	40	60	80	100	125	150	175	200	225	250	275	300	350	400	450	FEET	P.S.I.	
10 SP05 9 Stages	1/2	40	720	690	640	575	500	385	150											350	151
		50	685	640	580	500	390	150													
		60	650	575	510	400	130														
		70	580	500	400	135															
10 SP07 12 Stages	3/4	40	830	800	760	725	690	625	550	460	350	210								490	212
		50	800	765	730	685	630	560	450	350	200										
		60	770	725	690	625	560	460	370	190											
		70	730	700	630	565	465	380	180												
10 SP10 15 Stages	1	40	840	830	800	775	760	725	685	650	580	530	460	350	200					570	247
		50	830	800	770	750	730	690	650	590	525	465	350	190							
		60	790	775	750	725	695	650	600	530	475	360	195								
		70	770	740	720	700	650	600	540	480	350	180									



MISCELLANEOUS HAND PUMPS

SEMI-ROTARY HAND PUMPS



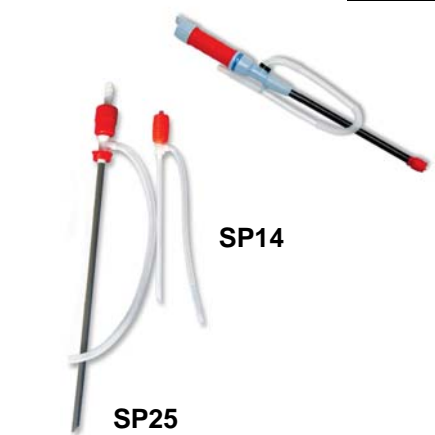
Part number	Model	Capacity GPM	Head Ft	Suggested List price
146-0300	3/4"	3.75	82	107.90
146-0325	1"	5	82	117.60
146-0350	1 1/4"	9.5	72	236.00
146-0375	1 1/2"	11.75	72	273.00

HAND ROTARY PUMPS

Part number	Model	Capacity GPM	Head Ft	Suggested List price
146-0400	3/4"	6.3	16	40.00

BATTERY PUMP

2 x "D" batteries required (not included)



Part number	Model	Capacity GPM	Suggested List price
146-0450	Battery pump	2.1	15.10

SIPHON PUMPS

SP25

Part number	Model	Suction max. in	Delivery hose in	Suggested List price
146-0500	SP14	15	21	4.90
146-0525	SP25	37	42	16.00

PITCHER PUMPS



Part number	Model	Suggested list price
023-0320	HPP-10 - OPENED NOSE	60.00
023-0321	HPP-10 - CLOSED NOSE	65.00
522-0700	3" x 2" Leather cup	8.70
522-0725	3 1/2" Leather valve	16.60
522-0735	3 1/2" Leather valve with weight	18.60
522-0750	Assembly plunger	65.40

45 GAL. DRUM PUMPS

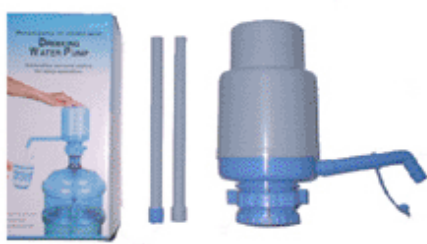


Part number	Model	Suggested list price
146-0800	D590-B	45.00
146-0825	D590-A	45.00

QUART STROKE OIL PUMP

Part number	Model	Suggested list price
146-0700	D820	140.00

DRINKING WATER PUMP



Part number	Model	Suggested list price
146-0585	Drinking water pump - 20 litres	13.00