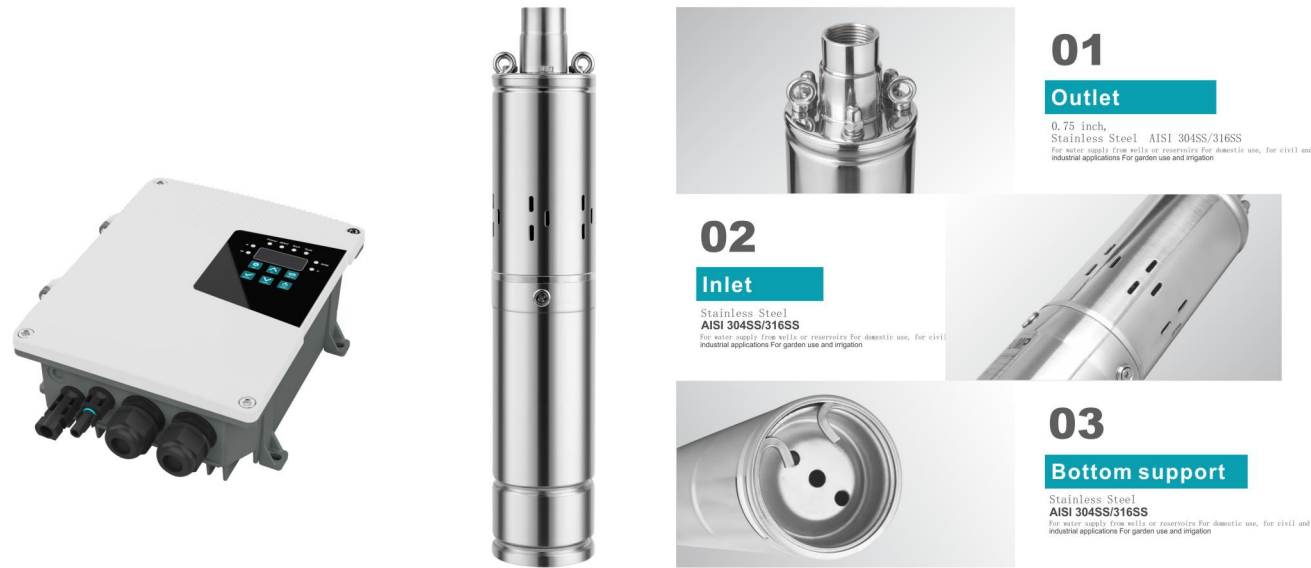


S3SS Solar Submersible Screw Pump

S4SS Solar Submersible Screw Pump



01
Outlet
0.75 inch, Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

02
Inlet
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

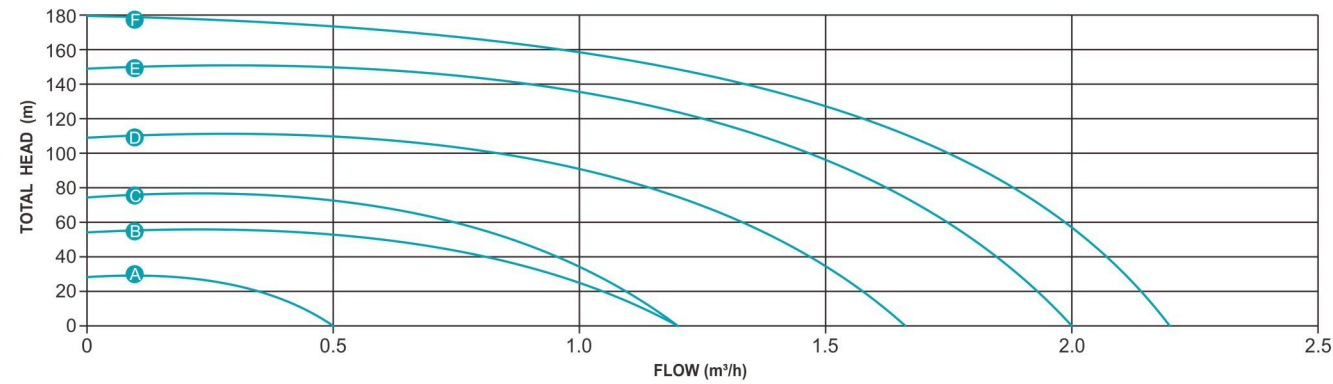
03
Bottom support
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

01
Outlet
1.0 inch, Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

02
Inlet
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

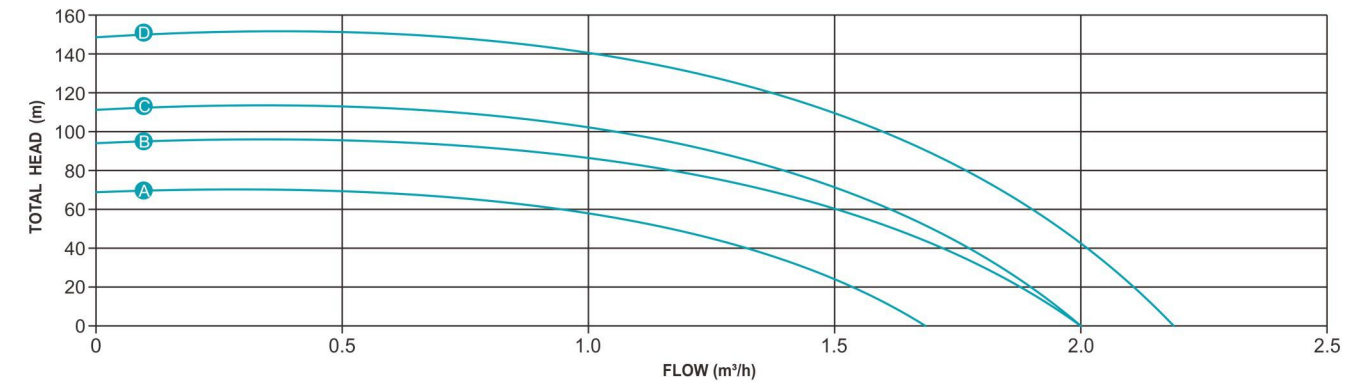
03
Bottom support
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation

Performance Curve And Table



No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	S3SS0.5-28-12-80	12V	20-36V	80W	0.5m³/h	28m	0.75"	2m	<50V	≥1.3*PUMP POWER
B	S3SS1.2-56-24-120	24V	30-48V	120W	1.2m³/h	56m	0.75"	2m	<50V	≥1.3*PUMP POWER
C	S3SS1.2-77-36-210	36V	30-48V	210W	1.2m³/h	77m	0.75"	2m	<50V	≥1.3*PUMP POWER
D	S3SS1.7-109-48(72)-500	48(72)V	60-90V (72-120V)	500W	1.7m³/h	109m	0.75"	2m	<100(150)V	≥1.3*PUMP POWER
E	S3SS2.0-150-72(96)-750	72(96)V	90-120V (110-150V)	750W	2.0m³/h	150m	0.75"	2m	<150(200)V	≥1.3*PUMP POWER
F	S3SS2.2-180-110(150)-1100	110(150)V	110-150V (150-200V)	1100W	2.2m³/h	180m	0.75"	2m	<200(300)V	≥1.3*PUMP POWER

Performance Curve And Table



No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	S4SS1.7-70-48(72)-500	48(72)V	60-90V (72-120V)	500W	1.7m³/h	70m	1"	2m	<100(150)V	≥1.3*PUMP POWER
B	S4SS2.0-95-72(96)-750	72(96)V	90-120V (110-150V)	750W	2.0m³/h	95m	1"	2m	<150(200)V	≥1.3*PUMP POWER
C	S4SS2.0-110-110(150)-1100	110(150)V	110-150V (150-200V)	1100W	2.0m³/h	110m	1"	2m	<200(300)V	≥1.3*PUMP POWER
D	S4SS2.2-150-110(180)-1300	110(180)V	110-150V (180-250V)	1300W	2.2m³/h	150m	1"	2m	<200(350)V	≥1.3*PUMP POWER