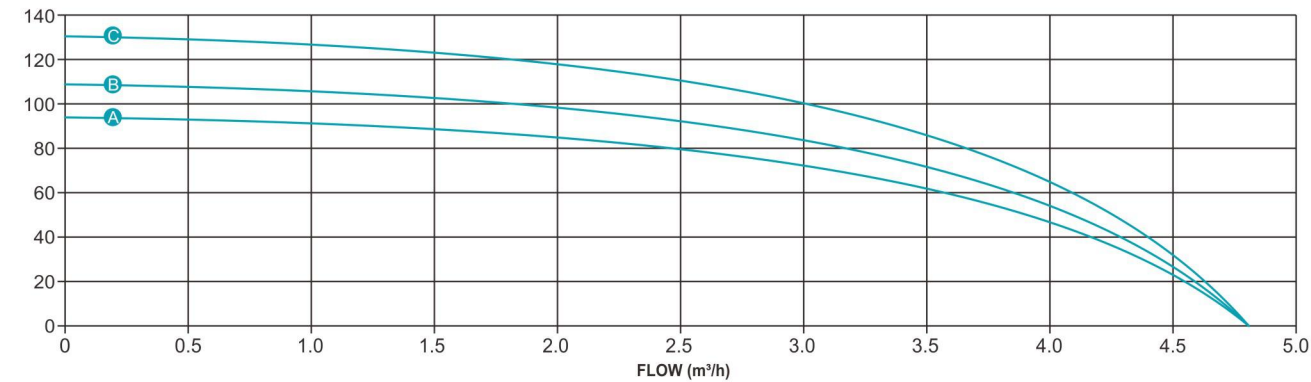


Z3SW-A/DHY
AC/DC Hybrid Solar Pump



Performance Curve And Table

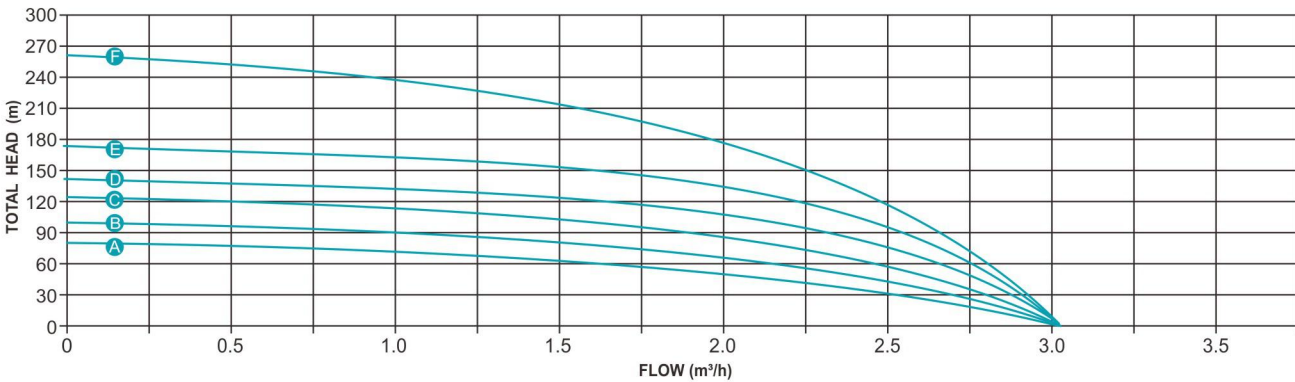


No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	Z3SW4.8-95-110-750-A/D	80-280V AC	80-400V DC	750W	4.8m³/h	95m	1.25"	2m	<420V	≥1.3*PUMP POWER
B	Z3SW4.8-110-150-1100-A/D	80-280V AC	80-400V DC	1100W	4.8m³/h	110m	1.25"	2m	<420V	≥1.3*PUMP POWER
C	Z3SW4.8-130-200-1500-A/D	80-280V AC	80-400V DC	1500W	4.8m³/h	130m	1.25"	2m	<420V	≥1.3*PUMP POWER

Z4SW-A/DHY
AC/DC Hybrid Solar Pump

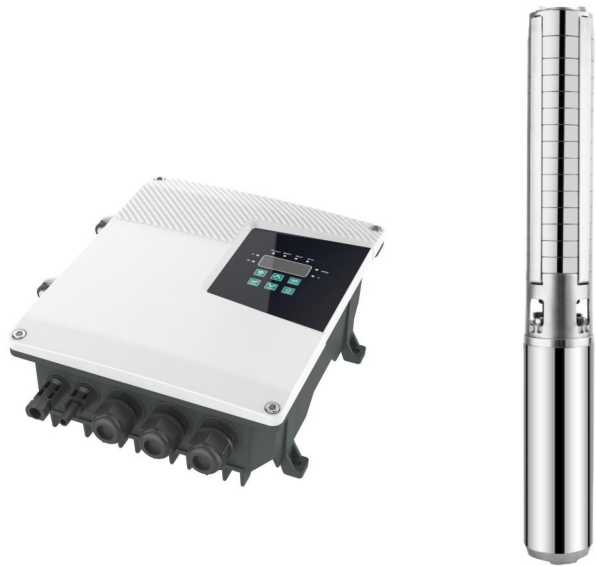


Performance Curve And Table



No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	Z4SW3.0-80-110-750-A/D	80-280V AC	80-400V DC	750W	3.0m³/h	80m	1.25"	2m	<420V	≥1.3*PUMP POWER
B	Z4SW3.0-100-150-1100-A/D	80-280V AC	80-400V DC	1100W	3.0m³/h	100m	1.25"	2m	<420V	≥1.3*PUMP POWER
C	Z4SW3.0-125-200-1300-A/D	80-280V AC	80-400V DC	1300W	3.0m³/h	125m	1.25"	2m	<420V	≥1.3*PUMP POWER
D	Z4SW3.0-140-200-1500-A/D	80-280V AC	80-400V DC	1500W	3.0m³/h	140m	1.25"	2m	<420V	≥1.3*PUMP POWER
E	Z4SW3.0-170-300-2200-A/D	80-280V AC	80-400V DC	2200W	3.0m³/h	170m	1.25"	2m	<420V	≥1.3*PUMP POWER
F	Z4SW3.0-260-300-2500-A/D	80-280V AC	80-400V DC	2500W	3.0m³/h	260m	1.25"	2m	<420V	≥1.3*PUMP POWER

Z4SW-A/DHY
AC/DC Hybrid Solar Pump



01

Outlet

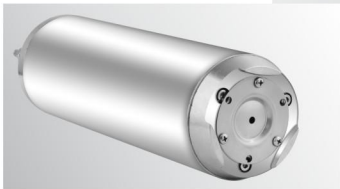
1.25 / 1.5 inch,
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation



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

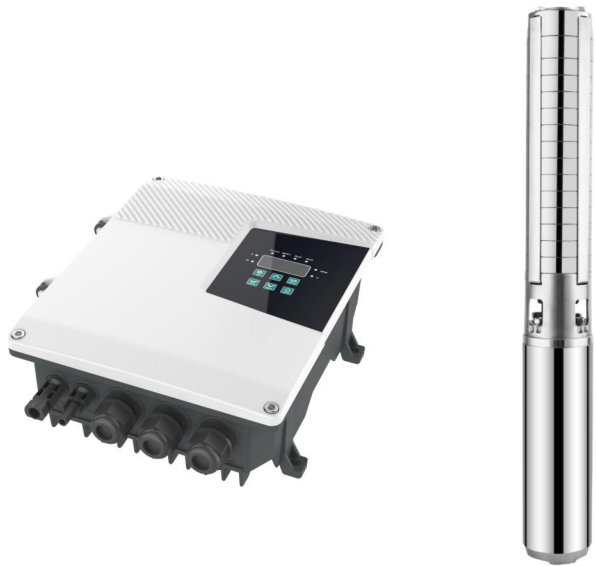


03

Bottom support

Stainless Steel
AISI 304SS/316SS

Z4SW-A/DHY
AC/DC Hybrid Solar Pump



01

Outlet

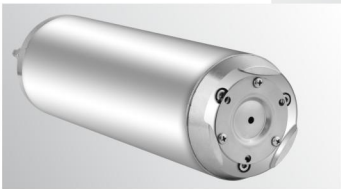
1.25 / 1.5 inch,
Stainless Steel AISI 304SS/316SS
For water supply from wells or reservoirs For domestic use, for civil and industrial applications For garden use and irrigation



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

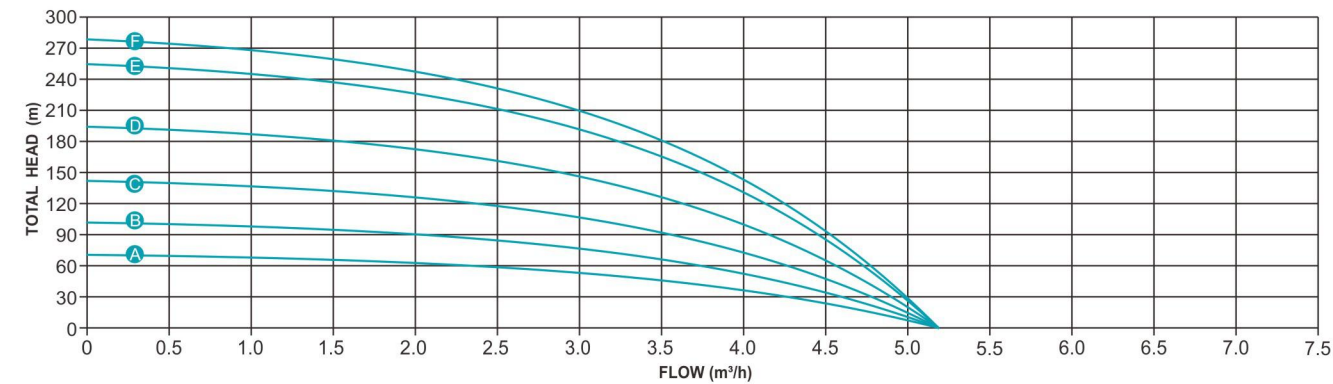


03

Bottom support

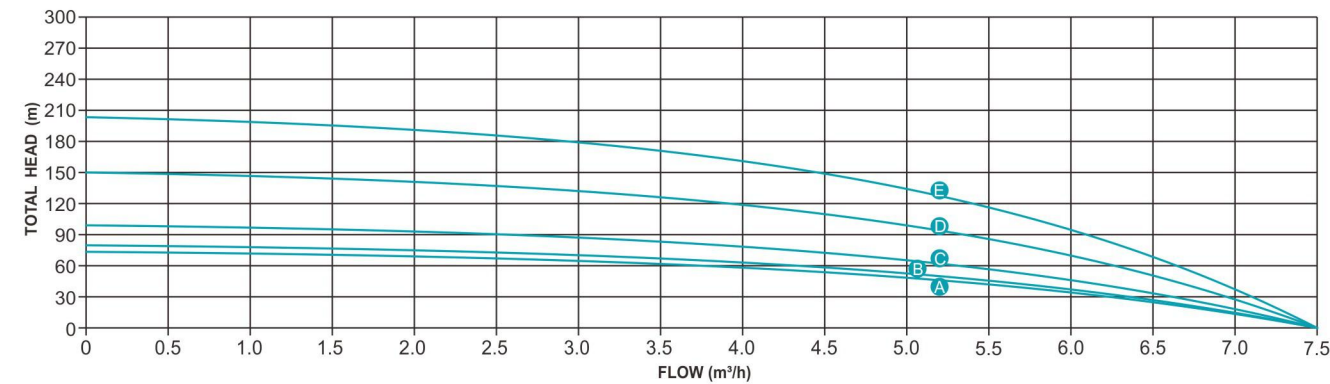
Stainless Steel
AISI 304SS/316SS

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	Z4SW5.2-67-110-750-A/D	80-280V AC	80-400V DC	750W	5.2m³/h	67m	1.25"	2m	<420V	≥1.3*PUMP POWER
B	Z4SW5.2-101-150-1100-A/D	80-280V AC	80-400V DC	1100W	5.2m³/h	101m	1.25"	2m	<420V	≥1.3*PUMP POWER
C	Z4SW5.2-146-200-1300-A/D	80-280V AC	80-400V DC	1300W	5.2m³/h	146m	1.25"	2m	<420V	≥1.3*PUMP POWER
D	Z4SW5.2-198-200-1500-A/D	80-280V AC	80-400V DC	1500W	5.2m³/h	198m	1.25"	2m	<420V	≥1.3*PUMP POWER
E	Z4SW5.2-255-300-2200-A/D	80-280V AC	80-400V DC	2200W	5.2m³/h	255m	1.25"	2m	<420V	≥1.3*PUMP POWER
F	Z4SW5.2-275-300-2500-A/D	80-280V AC	80-400V DC	2500W	5.2m³/h	275m	1.25"	2m	<420V	≥1.3*PUMP POWER

Performance Curve And Table

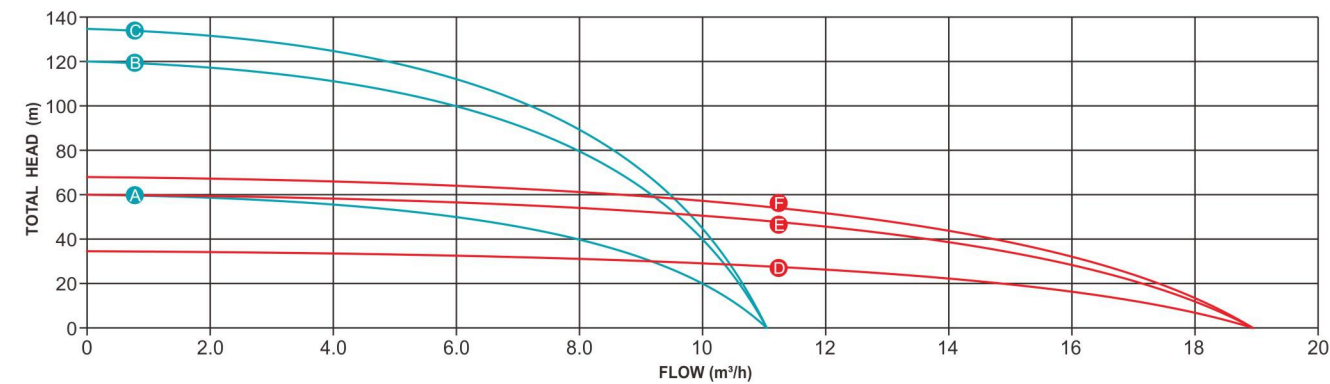


No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	Z4SW7.5-68-150-1100-A/D	80-280V AC	80-400V DC	1100W	7.5m³/h	68m	1.25"	2m	<420V	≥1.3*PUMP POWER
B	Z4SW7.5-80-150-1300-A/D	80-280V AC	80-400V DC	1300W	7.5m³/h	80m	1.25"	2m	<420V	≥1.3*PUMP POWER
C	Z4SW7.5-100-200-1500-A/D	80-280V AC	80-400V DC	1500W	7.5m³/h	100m	1.25"	2m	<420V	≥1.3*PUMP POWER
D	Z4SW7.5-150-300-2200-A/D	80-280V AC	80-400V DC	2200W	7.5m³/h	150m	1.25"	2m	<420V	≥1.3*PUMP POWER
E	Z4SW7.5-205-300-2500-A/D	80-280V AC	80-400V DC	2500W	7.5m³/h	205m	1.25"	2m	<420V	≥1.3*PUMP POWER

Z4SW-A/DHY
AC/DC Hybrid Solar Pump



Performance Curve And Table

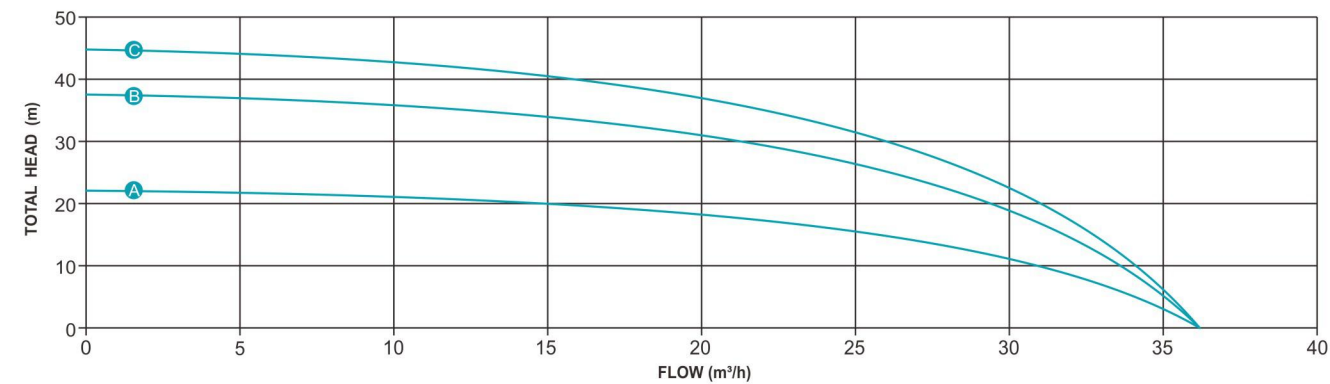


No.	Model	Voltage	Optimum input voltage(DC)	Power	Max. flow	Max. head	Outlet	Cable	Solar panel	
									Open circuit voltage (VOC)	Power
A	Z4SW11-60-200-1500-A/D	80-280V AC	80-400V DC	1500W	11m³/h	60m	2"	2m	<420V	≥1.3*PUMP POWER
B	Z4SW11-120-300-2200-A/D	80-280V AC	80-400V DC	2200W	11m³/h	120m	2"	2m	<420V	≥1.3*PUMP POWER
C	Z4SW11-136-300-2500-A/D	80-280V AC	80-400V DC	2500W	11m³/h	136m	2"	2m	<420V	≥1.3*PUMP POWER
D	Z4SW19-35-200-1500-A/D	80-280V AC	80-400V DC	1500W	19m³/h	35m	2"	2m	<420V	≥1.3*PUMP POWER
E	Z4SW19-60-300-2200-A/D	80-280V AC	80-400V DC	2200W	19m³/h	60m	2"	2m	<420V	≥1.3*PUMP POWER
F	Z4SW19-68-300-2500-A/D	80-280V AC	80-400V DC	2500W	19m³/h	68m	2"	2m	<420V	≥1.3*PUMP POWER

Z4/6SW-A/DHY
AC/DC Hybrid Solar Pump



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	Z4/6SW36-22-200-1500-A/D	80-280V AC	80-400V DC	1500W	36m³/h	22m	3"	2m	<420V	≥1.3*PUMP POWER
B	Z4/6SW36-38-300-2200-A/D	80-280V AC	80-400V DC	2200W	36m³/h	38m	3"	2m	<420V	≥1.3*PUMP POWER
C	Z4/6SW36-45-300-2500-A/D	80-280V AC	80-400V DC	2500W	36m³/h	45m	3"	2m	<420V	≥1.3*PUMP POWER