



DC controller

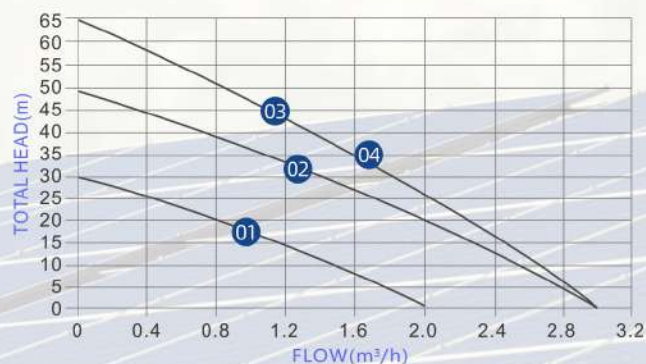
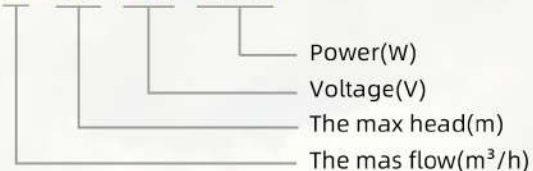


DC controller

ADVANTAGE FOR SOLAR WATER PUMP

-  With MPPT function
-  AC/DC change automatically, no need switches or human
-  Solar power can be used up to 1W without shutdown
-  Environmental protection, clean energy, can be powered by solar panel, battery as well as AC electric
-  Over-load protection, under-load protection, lock-rotor protection, thermal protection

SQB2-30-24-280



TECHNICAL DATA

ITEM	Voltage	Best DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel		RPM	Weight
								open voltage	Power		
01 HD-SQB2-30-24-280	24V	30V-48V	280W	2m ³ /h	30m	1"x1"	2m	<60	≥400W	3000	9.5kg
02 HD-SQB3-50-48-550	48V	60V-90V	550W	3m ³ /h	50m	1"x1"	2m	<110	≥750W	3000	10.5kg
03 HD-SQB3-65-72-750	72V	90V-120V	750W	3m ³ /h	65m	1"x1"	2m	<170	≥1000W	3000	11.5kg
ITEM	AC Voltage	DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel		RPM	Weight
								open voltage	Power		
04 HD-SQB3-65-72-750-A/D	110V-240V	80V-400V	750W	3m ³ /h	65m	1"x1"	2m	<430	≥1000W	3000	11.5kg