太阳能涡旋泵（内置驱动器）
SOLAR VORTEX SURFACE PUMP

Free Parts 免费配件

Internal Controller

Model Description 型号说明

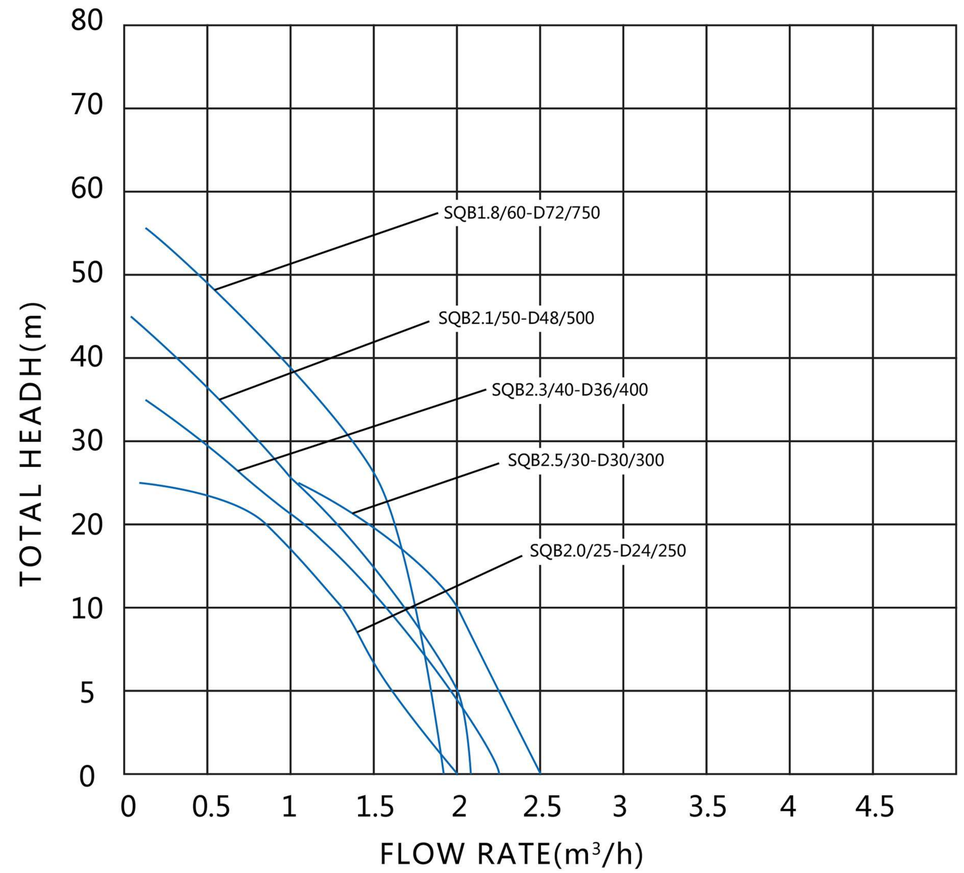
SQB2.0/25-D24/250

- Pump Power 水泵功率
- Rated Voltage 额定电压
- Max. Head 最大扬程
- Max. Flow 最大流量
- Vortex Pump 涡旋泵

Material of Parts 零件材质

Outlet / Inlet 出水口和进水口:304 Stainless Steel
Pump Body 泵体：304 Stainless Steel
Motor Body 机筒: Die-cast Aluminu 压铸铝
Impeller 叶轮：Brass 黄铜
Bearing 轴承：NSK
Screw 螺丝：316 Stainless Steel
Motor 电机:Full Oil Permanent Magnet Brushless DC Motor (Without Hall)
充油式永磁无刷直流电机（无霍尔）
Controller 控制器:32bit MCU / FOC / Sine Wave Current / MPPT
32位MUC / 矢量控制 / 正弦波电流 / 太阳能最大功率点跟踪

Curve



Performance Chart 流量扬程参数

MODEL 型号	HEAD 扬程 Mtrs.	0	5	10	15	20	25	30	35	40	45	50	55	62
SQB2.0/25-D24/250	FLOW 流量 m^3/hr	2	1.7	1.4	1	0.7	0.1							
SQB2.5/30-D30/300		2.5	2.3	2	1.7	1.4	1.1	0						
SQB2.3/40-D36/400		2.3	1.9	1.6	1.3	1	0.7	0.5	0.2	0				
SQB2.1/50-D48/500		2.1	2	1.8	1.6	1.3	1.1	0.9	0.7	0.4	0.2	0		
SQB1.8/60-D72/750		1.8	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1	0.8	0.5	0.3	0

Technical Details 水泵技术参数

MODEL 型号	POWER 功率		Voltage 电压	Voltage Range 电压范围	Max Flow 最大流量	Max Head 最大扬程	Max Suc. 最大吸程	Outlet 出水口	Inlet 进水口
SQB2.0/25-D24/250	250 W	0.3 HP	24 VDC	17~50 VDC	2.0 m^3/hr	25 Mtrs.	8 Mtrs.	1 inch	1 inch
SQB2.5/30-D30/300	300 W	0.4 HP	30 VDC	17~50 VDC	2.5 m^3/hr	30 Mtrs.	8 Mtrs.	1 inch	1 inch
SQB2.3/40-D36/400	400 W	0.5 HP	36 VDC	20~68 VDC	2.3 m^3/hr	40 Mtrs.	8 Mtrs.	1 inch	1 inch
SQB2.1/50-D48/500	500 W	0.7 HP	48 VDC	30~80 VDC	2.1 m^3/hr	50 Mtrs.	8 Mtrs.	1 inch	1 inch
SQB1.8/60-D72/750	750 W	1 HP	72 VDC	30~100 VDC	1.8 m^3/hr	60 Mtrs.	8 Mtrs.	1 inch	1 inch