

SQB

Brushless Solar Pump



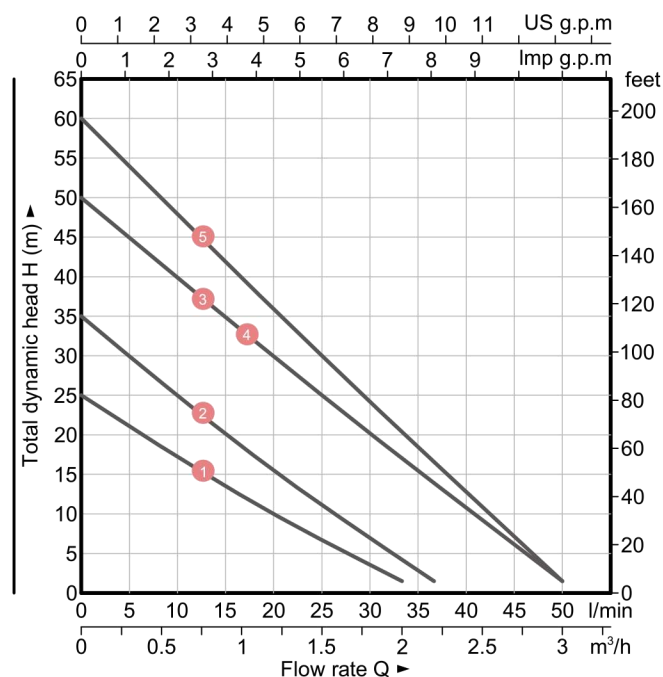
SQB 2/25-D 24/210

Power(W)
Voltage
DC
Max head(meters)
Max flow(m³/h)
Solar Vortex Pump

MATERIAL OF PARTS

Outlet:	Cast Iron
Pump body:	Cast Iron
Impeller:	Brass
Motor Body:	Die-cast Aluminum
Bearing:	C&U/NSK
Screw:	Stainless Steel
Motor:	Brushless DC motor
Controller shell:	Die-cast Aluminum (IP65)

PERFORMANCE CURVES



TECHNICAL DATA

MODEL	Pump		Solar panel		Max.Flow	Max.Head	Outlet Dia. (inch)
	Voltage	Power	Voltage range	Power			
① SQB2/25-D24/210	24V	210W	21V-50V	280W-380W	2m ³ /h	25m	1×1
② SQB2.2/35-D24/280	24V	280W	21V-50V	280W-380W	2.2m ³ /h	35m	1×1
③ SQB3/50-D48/550	48V	550W	42V-100V	720W-900W	3m ³ /h	50m	1×1
④ SQB3/50-D72/550	72V	550W	63V-150V	720W-900W	3m ³ /h	50m	1×1
⑤ SQB3/60-D72/750	72V	750W	63V-150V	1000W-1250W	3m ³ /h	60m	1×1