

SZB

Brushless Solar Pump



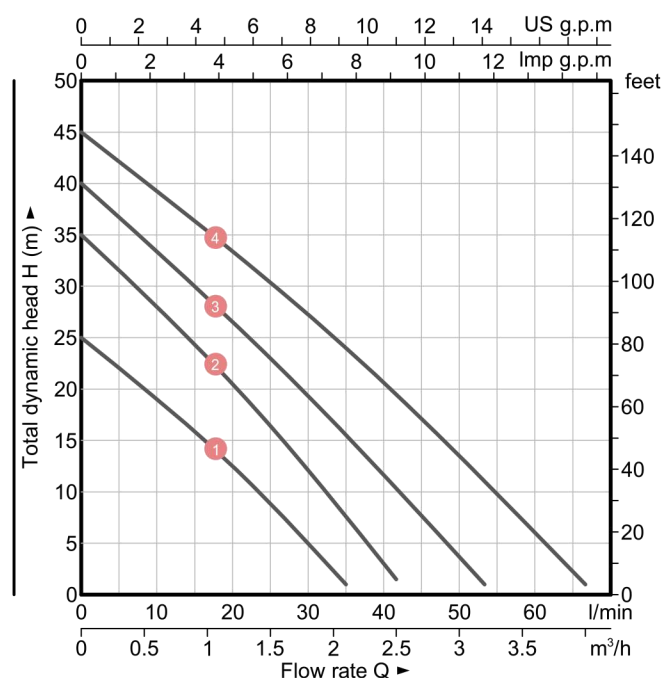
SZB 2.1/25-D 24/180

Power(W)
Voltage
DC
Max head(meters)
Max flow(m³/h)
Solar Self-priming 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 SZB2.1/25-D24/180	24V	180W	21V-50V	250W-300W	2.1m ³ /h	25m	1×1
② SZB2.5/35-D24/300	24V	300W	21V-50V	500W-600W	2.5m ³ /h	35m	1×1
③ SZB3.2/40-D48/550	48V	550W	42V-100V	750W-1000W	3.2m ³ /h	40m	1×1
④ SZB4/45-D72/750	72V	750W	63V-150V	1000W-1200W	4m ³ /h	45m	1×1