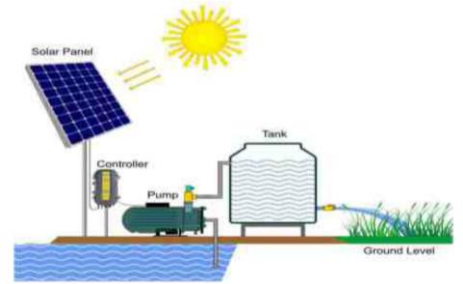


# PSG-Series Solar Submersible Pump



## Features :

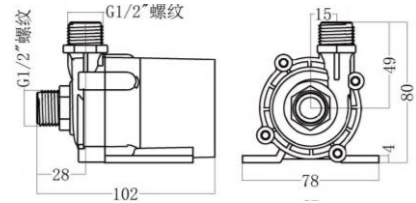
- 3-phase Permanent Magnet DC Brushless Motor
- Soft start, no current impact
- Industrial Weatherproof MPPT Controller
- Fully Power by Solar
- 0 running cost & maintenance free
- Low Lift, Small Flow
- Warranty : 1 year
- Lift Span : >30,000 Hrs
- Noise : <35dB, Waterproof : IP68
- Speed Control Option : PWM, Potentiometer, Non
- Optional Industrial SMART MPPT Controller – On/Off or Schedule by Mobile Apps
- **Head = Vertical Lift**
- **Max. Head = 0 Flow, Max. Flow = 0 Lift**



- **Max. head = Max. vertical lift = 0 flow**
- **Max. flow = 0 lifting**

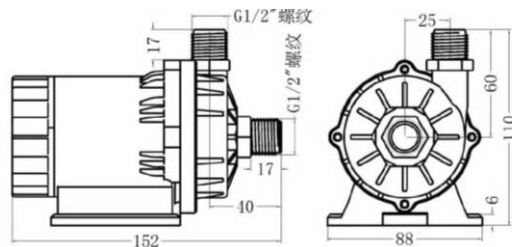


## PSG-1254 & PSG2480



Models	Volt (V)	Power (W)	Max. Head (m)	Max. Flow (m <sup>3</sup> /h)	Outlet (Inch)	Dimension (mm)
PSG-12054	12	54	12	2	1/2"	102x78x80mm, 0.52kg
PSG-24080	24	80	16	2.4		

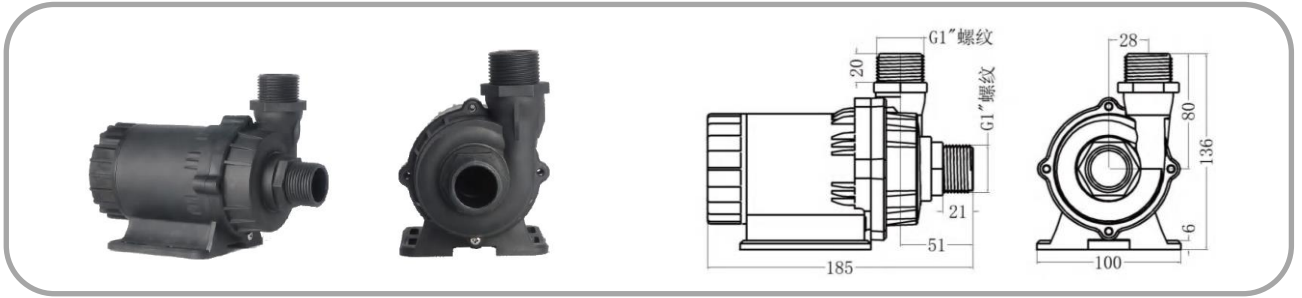
## PSG-1280 & PSG24120



Models	Volt (V)	Power (W)	Max. Head (m)	Max. Flow (m <sup>3</sup> /h)	Outlet (Inch)	Dimension (mm)
PSG-12080	12	80	10	3.2	1/2"	152x88x110mm, 0.89kg
PSG-24120	24	120	12	3.8		

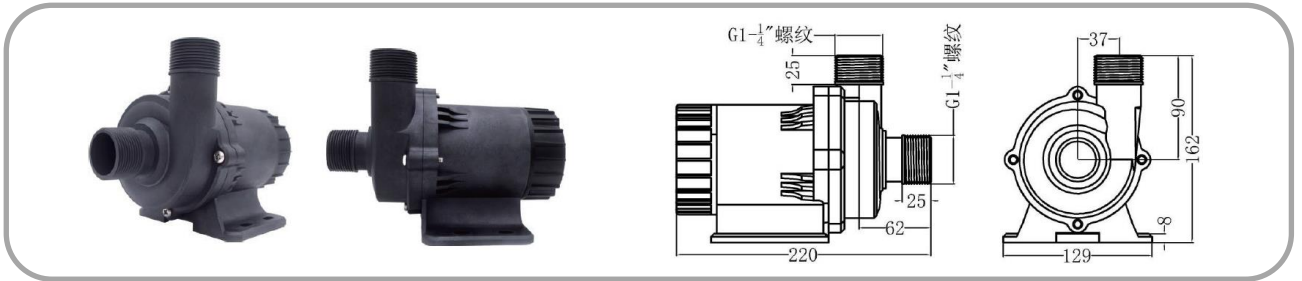
\* Specification maybe changed without prior notice

## PSG24150



Models	Volt (V)	Power (W)	Max. Head (m)	Max. Flow (m <sup>3</sup> /h)	Outlet (Inch)	Dimension (mm)
PSG-24150	24	150	10	8	1" Tread	185x100x136mm, 2.1kg

## PSG-12150 & PSG24200



Models	Volt (V)	Power (W)	Max. Head (m)	Max. Flow (m <sup>3</sup> /h)	Outlet (Inch)	Dimension (mm)
PSG-12150	12	150	8	12	1-1/4" Tread	200x129x162mm, 3.2kg
PSG-24200	24	200	10	13.5		

## Price

Models	Pump (RM)	+ MPPT	+ MPPT + Solar Panel (RM)	+ MPPT + Solar Panels + Mounting Pole (RM)	SMART MPPT (RM)
PSG-12054	290	470	720	1120	+300
PSG-24080	290	470	970	1370	+300
PSG-1280	430	610	1010	1410	+300
PSG-24120	430	610	1110	1510	+300
PSG-24150	510	690	1490	1890	+300
PSG-12150	780	960	1700	2100	+300
PSG-24200	780	960	1830	2230	+300

\* Specification maybe changed without prior notice