

BLDC PUMP



Rated Voltage: DC 12V/24V

Max Static Head: 8M / 11M

Max Flow rate: 3800LPH / 4600LPH

Input Power: 80W/120W

Inlet Outer Diameter: 1" thread

Outlet Outer Diameter: 1" thread

Size: 189.8x144x132.5mm

Weight: about 2000g

Material: PA66+30%GF

Waterproof: IP68

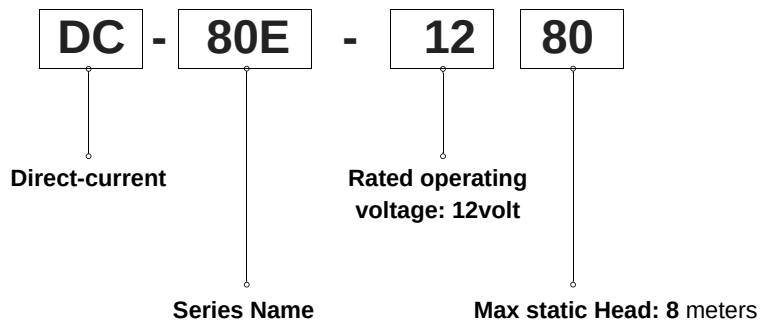
Noise: less than 40dB

Liquid Temperature: -40~125°C

Main Features

- Sine Wave Silent Technology, Noise less than 40dB;
- Default with water shortage and stuck protection functions;
- Brushless DC motor, Magnetic Driven, Small size & High Efficiency;
- Long time continuous working, lifespan more than 20000 hours;
- Safety - no spark, Explosion-proof, IP68, 100% waterproof;
- Can be used to pump water, oil, acid and alkali solution.

Model Code



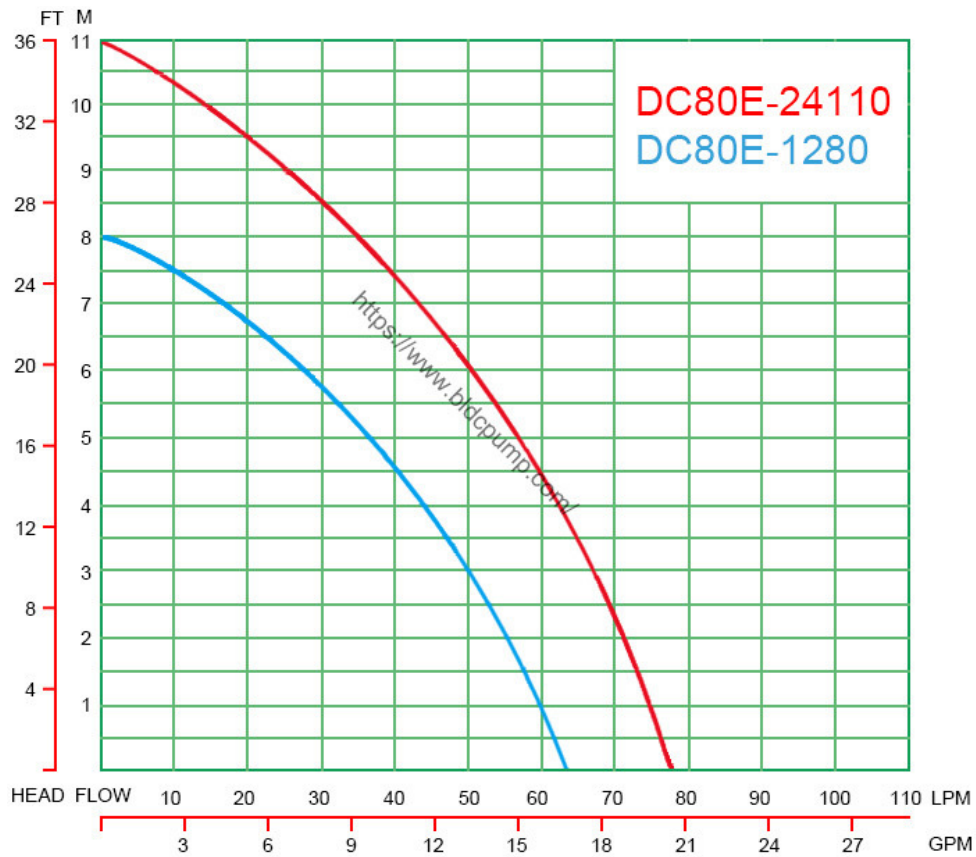
Mode List

Model	Voltage (V)	Current (A)	Max flow (L/H)	Max head (M)
DC80E-1280	12	6.6	3800	8.0
DC80E-24110	24	5.0	4600	11.0

Tips:

1. Speed control function is optional. Speed adjustment way could be the analog signal, or PWM signal, or a potentiometer knob.
2. Contact us for other customized service requirements.

Performance Curve



Dimensions

