

Features:

Brushless, permanent magnetic rotor.

Low consumption and low noise(less than 35db).

Amphibious design, submersible installation and entirely waterproof.

4 rubber suckers on the bottom, can adsorb on the smooth surface and reduce noise and vibration.

Enameled wire coil and circuit board are sealed by epoxy resin.

The coil adopts pure copper enameled wire, lower temperature rise and longer life span.

USB interface, DC 5V input.

Enclosed with static sealing, not dynamic, which can avoid leaking problems.

Description:

IP68 waterproof grade, totally submersible in the water.

With a filter, avoiding blocking the inlet.

Wide temperature resistance range from 0°C to 100°C.

Used in Aquarium, car cooling, humidifier, air conditioner, other cooling and circulation systems.

Specification:

Brand: Decdeal

Model: QR50A

Pump material: PC + ABS

Color: Black

Cable Length: approx. 150cm / 4.92in

Inlet diameter: 8mm / 0.33in

Outlet diameter: 8mm / 0.33in

Product Size: 60*49*45mm / 2.36*1.9*1.77inch

Rated Voltage: DC 5V

Rated Current: 480mA

Power consumption: 2.4W

Max. Flow Quantity: 250L/H

Max. Lift: 200cm / 6.56ft

Noise: Less than 35dB

Waterproof Class: IP68

Max. Liquid Temperature: 100°C

Package Included:

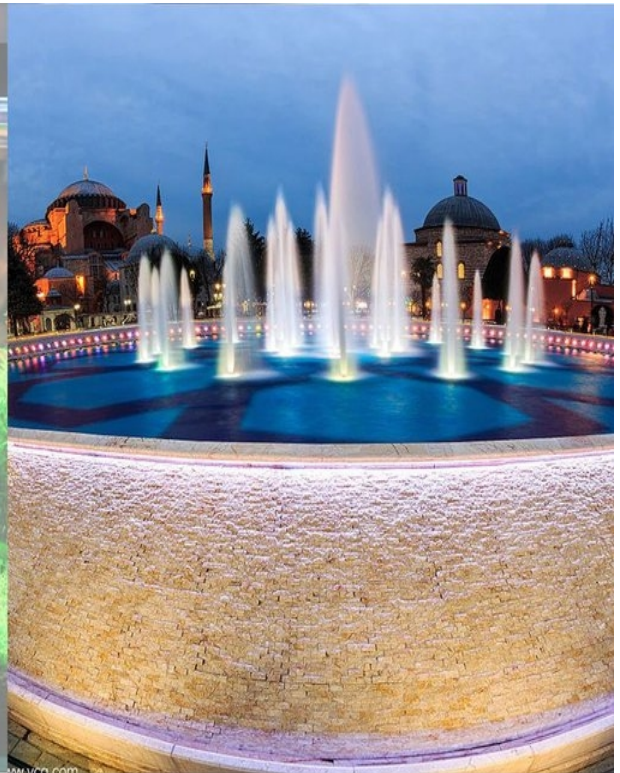
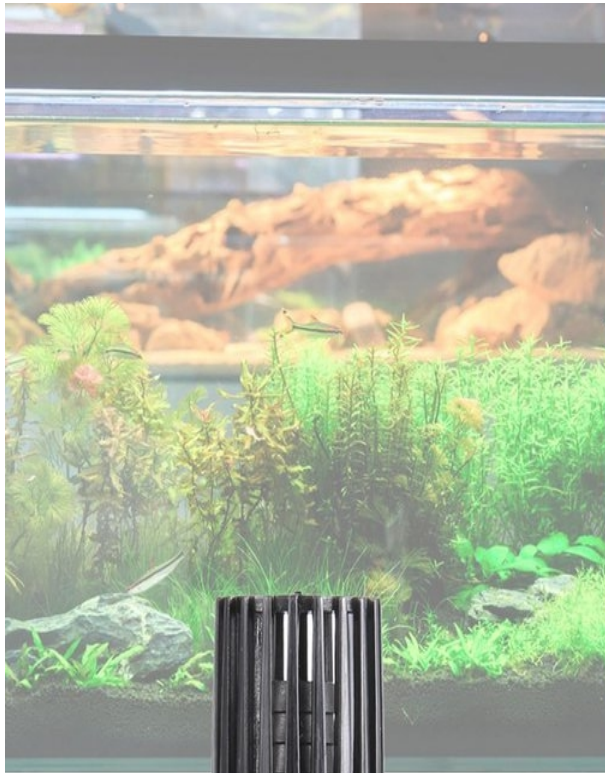
1 x USB Brushless DC Pump

1 x Filter

Note:

1. Please check the voltage and power of the pump power before power on.
2. Please cut off the power before you install/put in/take away the pump from the water; otherwise, the pump can't outlet water due to the air in it.
3. It can be used in the water or other liquids(without particles and impurities); NOT for viscous and acid-base liquids.
4. DO NOT dry burn the pump, otherwise it would be damaged.
5. Switch on-off the power repeatedly for several times to eliminate the air in the pump impeller and the pipe.
6. When the pump is used in high temperature environment(100°C), it can only be installed with non-diving method.





Suitable for aquarium, fountain, car cooling
computer water cooling
system and circulation systems.
IP68 waterproof grade, totally
submersible in the water.



BRUSHLESS DC PUMP



Model: QR50A




Hmax: 200cm

Qmax: 250L/H

Input: DC5V 2.4W

Max Liquid Temperature: 100°C

Red  ⊕ Black  ⊖

 —  —  ⊕ MADE IN CHINA

