

Thank you for purchasing your new SKIMZ QuietPro Pump that provides optimum performance with maximum safety and reliability.

Model	*Watts (W)	*Air Intake (L/h)	RPM Variable	Power Adapter AC100-240V 50-60Hz	Controller
QPS 1.2	8-13	300-540	9 speeds	24V DC / 1A	QPC35
QPS 2.0	11-17	540-780	9 speeds	24V DC / 1.5A	
QPS 4.0	12-19	900-1,200	20 speeds	24V DC / 2.75A	QPC55
QPS 6.0	17-31	1,200-1,920	20 speeds	24V DC / 2.75A	
QPS 9.0	33-41	1,800-2,220	20 speeds	24V DC / 4A	QPC110

***Note:** These values may vary, depending on the types of skimmers and water level in the sump.

MAINTENANCE

Pumps will require cleaning every 3-6 months.

Withdraw impeller assembly and inspect it for calcium build. Clean under running water with a brush or soak in vinegar solution to dissolve any calcium deposits.

Reassemble by proceeding in reverse order.

SAFETY INSTRUCTIONS

Check that the voltage shown on the label of the unit corresponds to the voltage of the mains supply.

The line cord of this unit cannot be replaced or repaired. Should the line cord become damaged the appliance must be discarded.

Close supervision is necessary when any appliance is used by or near children.

WARRANTY POLICY

Skimz Singapore LLP (Company) warrants this product to the original purchaser against defective material and workmanship that occurs during normal use of one (1) year warranty. Company will, at Company's option, either repair or replace without charge.

PRODUCTS COVERED BY WARRANTY

All Skimz equipment is covered by warranty from the date of purchase.

To be effective, register your product at: www.skimz.sg, product warranty within 14 days of the product's purchase date.

Exclusions:

Damage resulting from accident, misuse, lack of reasonable care, subjecting the product to abnormal working conditions or any other failure not resulting from defects in materials or workmanship.

Damage caused by tampering, modification or attempted repair by anyone other than the Company.

Transfer of product to someone other than the original purchaser.

Bring the product to your nearest Skimz dealer or ship the product, together with a copy of the purchase receipt or other evidence of purchase to:

AAP Marketing Pte Ltd
5 Ang Mo Kio Industrial Park 2A
#04-30 AMK Tech II
Singapore 567760

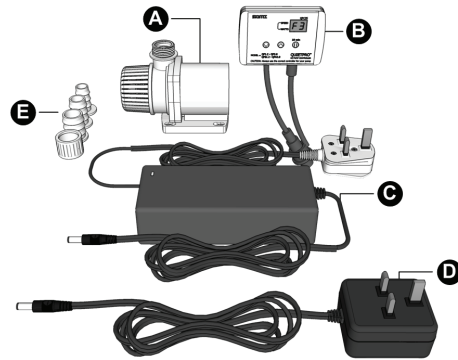
You must pay any postage, shipping charges, insurance costs and other expenses to return the product to Skimz. However, if the necessary repairs are covered by the warranty, Company will pay the return shipping charges.

QUICK INSTALLATION GUIDE

QuietPro • DC Skimmer Pump

QPS1.2 • QPS2.0 • QPS4.0 • QPS6.0 • QPS9.0





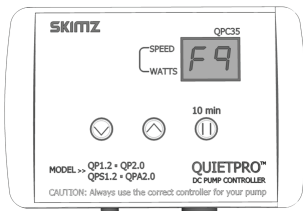
- A. DC Pump
 B. Pump controller
 C. AC/DC adapter for:
 - QPS4.0, QPS6.0, QPS9.0
 D. AC/DC adapter for:
 - QPS1.2, QPS2.0
 E. Tube connectors

STEP 1

- Before connecting power plug to wall socket, attach the 3-pin waterproof connector from the pump to the controller. Next, connect AC/DC power adapter to controller.
- Do not splash water on the controller. The controller is NOT waterproof.

STEP 2

- To regulate the pump speed, press the "Up" or "Down" button.



- Feed mode (Pause):** Press the "Pause" button to stop the pump for 10 mins and the pump will be turned back on. Alternatively, you can press "Pause" button to start the pump.

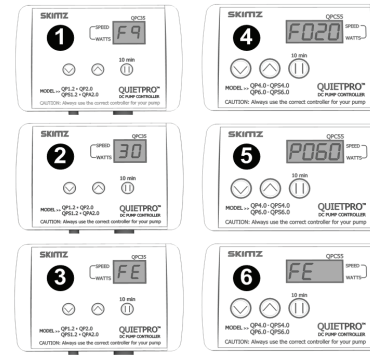
STEP 3

QPC35 (2 digits display) - For QPS1.2 and QPS2.0

- Speed** shows "F1" to "F9".
 - "F1" being lowest speed and "F9" highest speed.
- Watt** shows wattage, example "30" = 30W.
- FE** shows pause mode activated.

QPC55 (4 digits display) - For QPS4.0 and QPS6.0
 QPC110 (4 digits display) - For QPS9.0

- Speed** shows "F1" to "F20".
 - "F1" being lowest speed and "F20" highest speed.
- Watt** shows wattage, example "P060" = 60W.
- FE** shows pause mode activated.



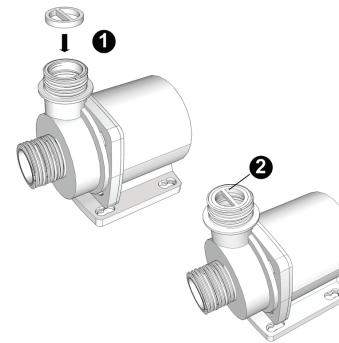
STEP 4

READ THIS ONLY WHEN USING QPS1.2 AND QPS2.0 TO REPLACE OLD MODELS VSC1.2, VSC2.0, VSC2.1, VSC1200DC AND VSC2000DC.

The new Skimz QPS1.2 and QPS2.0 skimmer pumps have higher RPM compare to old models. The QPS1.2 and QPS2.0 can be used as a replacement pump for old skimmers such as SN123 and SN143, but require to install the reducer insert.

How to install the reducer insert?

- Insert the reducer into the outlet of the skimmer pump.
- Push the reducer tightly into place.



STEP 5

When there are errors the display will give you **ALERT** message.

- E1:** Over voltage protection, input wattage over 30V - will resume operation when voltage drop to 27V.
- E2:** Under voltage protection, input voltage falls 12V - will resume operation when voltage raise to 15V.
- E3:** Over current protection, input current over 2.5A.
- E4:** Dry run protection - will activates after 1 min dry run.
- E5:** Impeller seize protection - will activates when impeller seizes.
- E6:** Controller over temperature protection - will activates when controller temperature is more than 90 degrees, controller resumes operation when temperature falls below 50 degrees.

