



## Diablo Aqua Solutions Water Feature Pump

# USER MANUAL

Model Numbers:  
DWP-1800  
DWP-2800  
DWP-3800  
DWP-4800  
DWP-5800

*[diabloaquasolutions.com.au](http://diabloaquasolutions.com.au)*

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## Diablo Aqua Solutions Water Feature Pump

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The pump includes a robust,  
durable case, overheat protection,  
low energy consumption  
feature, and a  
silent motor.

The **Diablo Aqua Solutions  
Water Feature Pump** is

suitable for both freshwater  
and saltwater environments  
designed for long-lasting,  
and continuous operation.

With its variable frequency technology and  
high-flow capabilities, this pump operates  
quietly while maintaining optimal  
performance in ponds and fountains.



### Diablo Aqua Solutions Water Feature Pump

The Diablo Aqua Solutions Water Pump is a high-performance, submersible pump designed for water features, ponds, waterfalls, and aquariums. Featuring a silent motor, low energy consumption, and a durable, rust-free ceramic shaft, it delivers efficient circulation in both freshwater and saltwater environments. With easy disassembly, overheat protection, and multi-stage operation compatibility, this pump ensures long-lasting, reliable performance for your aquatic setups.

## **Key Features** Diablo Water Feature Pump

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### *Key Benefits of Diablo Aqua Solutions Water Feature Pump:*

- **Innovative design using variable frequency technology.**

It offers low power consumption, high flow, high head, which enables its silent operation.

- **Ceramic Shaft** features that are wear-resistant, rust-free, and ensures durability for long-term.

- **Suitable for both freshwater and seawater.**

Since it has no copper elements.

- **Easy-to-clean, and easy tool-free disassembly.**

The outlet allows for multi-stage operation, compatible with various common pipe diameters.

- **Equipped with a locked-rotor protection function.**

It immediately cuts off power if the rotor becomes obstructed.

- **Ideal for ponds, rocky areas, fountains, and aquarium tanks.**

It has compatible water recycling equipment.

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This submersible pump is perfect for water features, pond circulation, waterfalls, fountain streams, and marine aquariums. It will bring new life to your pond, delivering high performance with outstanding quality and renowned features. This pump combines durability, energy efficiency, and silent operation, making it the perfect choice for pond circulation, waterfalls, and aquarium filtration.

Offering both high flow and energy efficiency, the Diablo Aqua Solutions Diablo Water Feature Pump is a versatile, easy-to-maintain solution for both freshwater and saltwater aquatic setups.

Experience enhanced water circulation and performance with the Diablo Aqua Solutions Diablo Water Feature Pump, designed to run quietly and efficiently in any aquatic environment.

## Parts and Unit Overview Diablo Water Feature Pump

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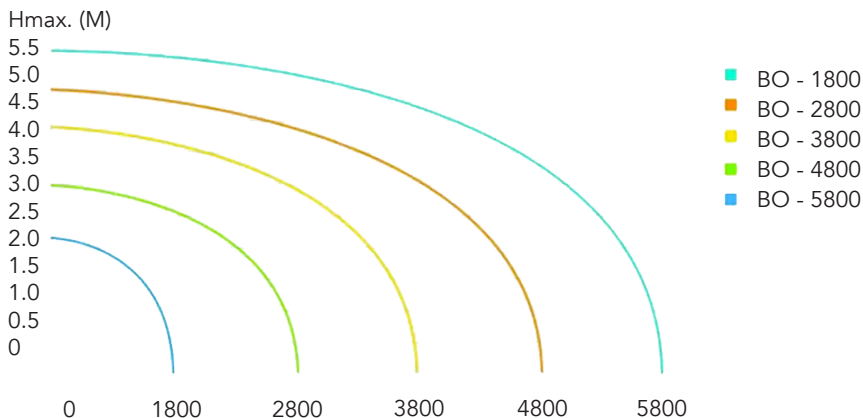


## Specifications Diablo Water Feature Pump

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## Pump Head Diagram



## Technical Specifications Diablo Water Feature Pump

DWP-1800A | DWP-12800A | DWP-13800A | DWP-14800A | DWP-15800A

Model	Voltage	Power	Maximum Head	Max Output	Cable
1800	110V-240V	11W	2.2m	1800L/H	2.7m
2800	110V-240V	18W	3.0m	3000L/H	2.7m
3800	110V-240V	25W	3.8m	3600L/H	2.7m
4800	110V-240V	32W	4.5m	4500L/H	2.7m
5800	110V-240V	38W	5.2m	4500L/H	2.7m

## **Installation Instructions** Diablo Water Feature Pump

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### ***Installation Instructions for Diablo Aqua Solutions Water Feature Pump:***

#### **1. Unbox and Inspect the Pump**

Carefully unpack the pump from the box. Ensure you have all the necessary parts, including the pump, hose, nozzles, and any additional accessories (such as filters, adapters, or clamps).

#### **2. Choose a Suitable Location**

The pump should be placed in or near the water feature (e.g., pond, fountain, or waterfall). Ensure the location is stable, dry, and easily accessible for maintenance.

#### **3. Prepare the Water Feature**

Clean the area where the pump will be placed to ensure no debris or dirt obstructs the pump's intake. If you're placing it in a pond or large water feature, make sure the water level is sufficient to fully submerge the pump's intake.

#### **4. Connect the Pump to the Water Feature**

Attach the Hose/Water Outlet:

Depending on the model, you may need to attach the water outlet hose to the pump's water output port. This hose will direct the water flow to the feature.

Adjust the Nozzle (if applicable):

Some pumps come with different nozzles that adjust the water flow or water feature style (such as a spout, spray, or waterfall). Attach the desired nozzle to the pump's water output if it's not pre-installed.

#### **5. Connect to Power**

Plug the power cable into a suitable electrical outlet. If the pump has a power switch, turn it to the OFF position before plugging it in.

#### **6. Test the Pump**

Once connected to power, turn the pump on and check the water flow. If your pump has adjustable flow, you can tweak the settings to suit the desired water effect.

Ensure the pump is operating without unusual noise or vibrations.

## **Cleaning and Maintenance** Diablo Water Feature Pump

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To ensure optimal performance and longevity of your Diablo Aqua Solutions Water Feature Pump, regular cleaning and maintenance are essential. Follow these steps for proper maintenance.

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### **1. Turn Off and Unplug the Pump**

Safety first: Before cleaning, always turn off the pump and unplug it from the electrical outlet to avoid accidents or electrical shocks.

### **2. Remove the Pump from the Water**

If your pump is submerged in water (e.g., in a pond or fountain), carefully remove it from the water feature. Be cautious of any connections (hoses, nozzles, etc.) and avoid tugging them forcefully.

### **3. Disassemble the Pump (if applicable)**

Remove the hose and nozzle attachments from the pump, if necessary.

If the pump has a removable filter, strainer, or any other parts (like a protective grill or cover), take them off for cleaning.

### **4. Clean the Pump's Exterior**

Wipe down the exterior of the pump using a soft cloth or sponge to remove dust, dirt, and algae buildup. Use mild soap and water if necessary, but avoid harsh chemicals that could damage the pump.

### **5. Clean the Pump Impeller and Intake Area**

Locate the impeller: The impeller is responsible for circulating the water.

You may need to remove the cover or casing to access it.

Clean the impeller: Gently remove any debris, dirt, or algae that may have accumulated around the impeller. You can use a soft brush, like a toothbrush, to scrub any stubborn buildup. Check the intake area for any obstructions such as leaves, dirt, or other debris. Clear it out carefully to ensure the water can flow freely.

### **6. Clean the Filter (if applicable)**

If your pump has a removable filter or strainer, remove it and rinse it under clean water to remove any dirt or debris. If the filter is heavily clogged or dirty, soak it in warm water (and a mild detergent if necessary) for a few minutes, then scrub gently with a soft brush.

Ensure the filter is thoroughly dry before reattaching it to the pump.



## **Warranty & Customer Support** Diablo Water Feature Pump

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For customer support or warranty enquiries, please contact  
Diablo Aqua Solutions at **[Support@diabloaquasolutions.com.au](mailto:Support@diabloaquasolutions.com.au)**.

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### **Guaranteed 2-Year Warranty:**

**Duration:** Typically lasts 2 years from the date of purchase.

**Coverage:** The limited warranty typically covers only manufacturing defects or issues arising from normal use. It may not cover damage caused by improper handling, misuse, or neglect.

**Benefits:** Offers basic coverage for the first few years of use.

This warranty is typically sufficient for users who expect minimal maintenance or issues with the product.

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**2-Year Warranty for Diablo Aqua Solutions Products:** This warranty covers defects in materials or workmanship under normal use for a period of two (2) years from the date of purchase.

**Conditions and Exclusions:** Proof of Purchase: A valid proof of purchase (e.g., receipt or invoice) must be provided to claim the warranty.

**Warranty Process:** To initiate a warranty claim, contact business of purchase with the product details and proof of purchase. The company may require the return of the product for inspection before offering a repair, replacement, or refund.

This warranty ensures that Diablo Aqua Solutions products meet high standards of quality, offering peace of mind for the full two-year period.

**Diablo Aqua Solutions**

1800 342 256

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