

Dylect DTPWHL1800

DYLECT Ultra Clean Plus High Pressure Car Washer Pump User Manual

Model: DTPWHL1800

Brand: Dylect

1. INTRODUCTION

Thank you for choosing the DYLECT Ultra Clean Plus High Pressure Car Washer Pump. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new pressure washer. Please read this manual thoroughly before first use and keep it for future reference. This product is designed for cleaning vehicles, motorcycles, homes, buildings, boats, decks, driveways, patios, and other surfaces requiring high-pressure water cleaning.

2. SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury. This appliance is for domestic use only.

2.1 General Safety

- Read all instructions before using the appliance.
- Do not operate the pressure washer if you are tired or under the influence of drugs, alcohol, or medication.
- Keep children and pets away from the operating area.
- Wear appropriate personal protective equipment (PPE) such as safety glasses, hearing protection, and non-slip footwear.
- Never direct the water jet at people, animals, electrical devices, or the unit itself.
- Ensure all connections are secure before starting the unit.

2.2 Electrical Safety

- Connect the pressure washer only to a properly grounded outlet.
- Do not use the appliance if the power cord or plug is damaged.
- Avoid using extension cords unless absolutely necessary. If an extension cord is used, ensure it is rated for outdoor use and has a sufficient gauge.
- Do not touch the plug or appliance with wet hands.
- Always unplug the unit from the power source when not in use or before performing any maintenance.

2.3 Operating Safety

- Ensure the water supply is adequate before starting the pump to prevent damage.
- Do not block the spray nozzle.
- Always hold the spray gun firmly with both hands during operation due to the recoil force.
- Do not operate the unit in an explosive atmosphere, such as in the presence of flammable liquids, gases, or dust.
- The unit features an automatic shut-off for energy savings and safety.
- The spray gun has a safety lock to prevent accidental starts. Always engage the safety lock when the gun is not in use.



Image: The Dylect pressure washer highlighting its advanced safety features, including automatic shut-off and a safety lock on the spray gun, ensuring safe operation.

3. PRODUCT COMPONENTS

The DYLECT Ultra Clean Plus High Pressure Car Washer Pump comes with the following components:

- 1 N 1.8KW High Pressure Washer Unit
- 1 N Spray Gun

- 1 N 5M PVC Outlet Hose
- 1 N 5M Cable with Plug
- 1 N Water Filter and Needle
- 1 N Tap Connector
- 1 N Quick Connector
- 1 N 2M Inlet Hose with Filter
- 1 N Soap Bottle
- 1 N Extension Rod

What's Inside the Box



2m Inlet Hose Pipe



Spray Gun



Inlet Connector
& Needle



Quick Connector



5m Outlet Hose



Soap Bottle



Extension
Rod



Bucket Filter



Tap Connector

Image: An exploded view showing all the components included in the Dylect Ultra Clean Plus High Pressure Car Washer Pump package, such as the main unit, spray gun, hoses, connectors, and accessories.

4. SETUP

Follow these steps for proper assembly and connection of your pressure washer:

1. **Attach the Inlet Hose:** Connect the 2-meter inlet hose to your water source (tap) using the tap connector and the inlet connector. Ensure the inlet hose filter is in place to prevent debris from entering the pump.

2. **Connect to Pressure Washer:** Attach one end of the 5-meter PVC outlet hose to the high-pressure outlet on the main pressure washer unit. Secure the other end of the outlet hose to the spray gun head.
3. **Attach Nozzle/Accessory:** Select your desired nozzle or accessory (e.g., extension rod, soap bottle) and attach it to the spray gun head. Ensure it clicks securely into place.
4. **Connect Power:** Plug the 5-meter power cable into a properly grounded electrical outlet. Ensure the circuit is capable of handling the 1800 Watts power requirement.

Clean Every Surface Perfectly

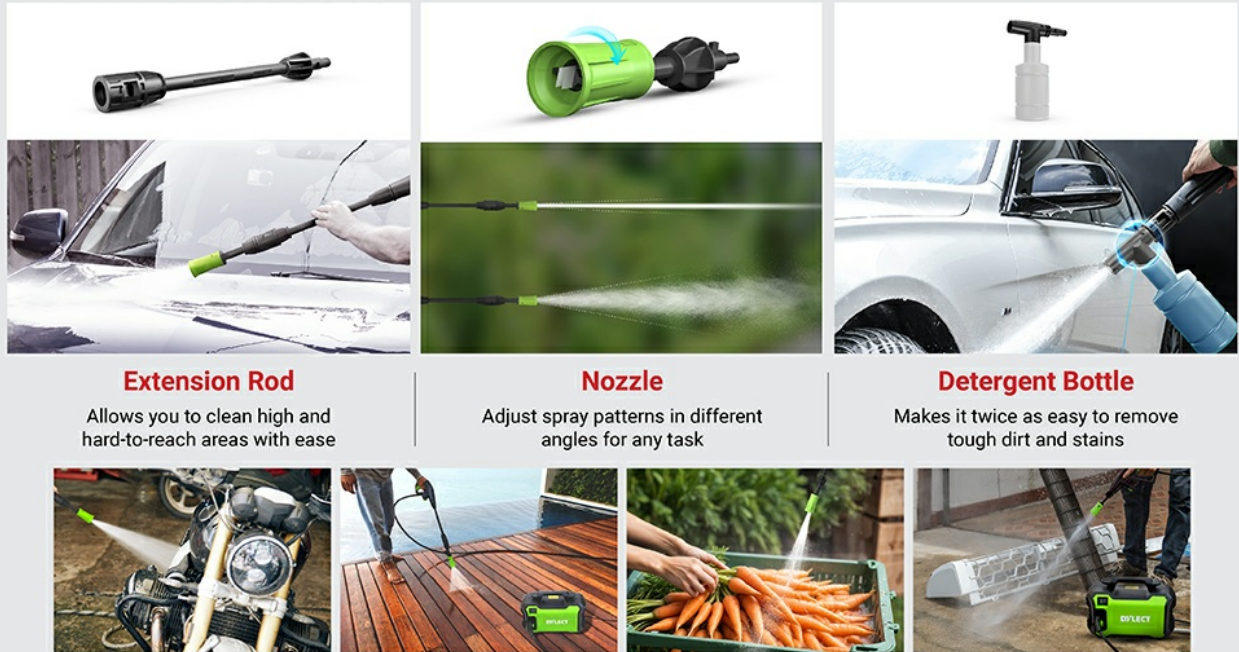


Image: A visual guide illustrating the four simple steps for setting up the Dylect pressure washer: connecting the inlet hose, attaching the outlet hose to the unit and spray gun, selecting a nozzle, and plugging in the power supply.

5. OPERATION

5.1 Starting the Pressure Washer

1. Ensure all connections are secure and the unit is plugged in.
2. Turn on the water supply completely.
3. Squeeze the trigger on the spray gun to purge air from the system until a steady stream of water emerges. This primes the pump.
4. Turn the power switch on the pressure washer unit to the 'ON' position. The motor will start.
5. Release the safety lock on the spray gun and begin cleaning.

5.2 Using Accessories

- **Extension Rod:** Use the extension rod to reach high or difficult-to-access areas, such as vehicle roofs or tall walls.
- **Nozzles:** The pressure washer allows for adjustment of spray patterns. Rotate the nozzle or use different nozzle attachments (if provided) to switch between a concentrated jet for tough stains and a wider fan spray for general cleaning.
- **Soap Bottle:** Fill the soap bottle with appropriate pressure washer detergent. Attach it to the spray gun. The unit will mix the detergent with water for effective cleaning.

Simple Setup

Step 1



Attach the inlet hose to the water source and inlet connector

Step 2



Connect one end to the pressure washer and the other to the spray gun head

Step 3



Attach your desired nozzle to the spray gun head

Step 4



Plug in the power supply and check the circuit for a seamless start

Image: The Dylect pressure washer in action, demonstrating its versatility in cleaning various surfaces such as cars, bikes, and outdoor furniture using different accessories like the extension rod, adjustable nozzle, and detergent bottle.

5.3 Stopping the Pressure Washer

1. Release the spray gun trigger. The motor will automatically shut off.
2. Engage the safety lock on the spray gun.
3. Turn the power switch on the pressure washer unit to the 'OFF' position.
4. Turn off the water supply.
5. Squeeze the spray gun trigger to release any remaining pressure in the system.
6. Unplug the unit from the electrical outlet.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your pressure washer.

6.1 Cleaning

- **Nozzle Cleaning:** If the nozzle becomes clogged, use the provided needle to clear any obstructions.
- **Water Filter Cleaning:** Regularly check and clean the inlet water filter to prevent debris from entering the pump. Rinse it under running water.
- **Unit Cleaning:** Wipe down the exterior of the unit with a damp cloth. Do not use harsh chemicals or abrasive cleaners.

6.2 Storage

- Drain all water from the pump, hoses, and spray gun before storing, especially in freezing temperatures. Running a non-toxic antifreeze solution through the pump can help prevent freezing damage.
- Store the pressure washer in a dry, protected area where temperatures will not fall below 0°C (32°F).
- Coil the high-pressure hose and power cord neatly.

7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Motor does not start	No power supply; Power switch OFF; Thermal overload activated	Check power connection/outlet; Turn power switch ON; Allow unit to cool down for 30 minutes
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump; Leaks in hose/connections	Ensure full water supply; Clean nozzle with needle; Purge air by squeezing trigger; Check and tighten all connections
Motor stops frequently	Automatic shut-off engaged (normal); Thermal overload	This is normal operation; Allow unit to cool if continuously stopping without trigger release
Water leaks	Loose connections; Damaged O-rings/seals	Tighten all connections; Inspect and replace damaged O-rings/seals

If the problem persists after attempting these solutions, please contact Dylect customer support.

8. SPECIFICATIONS

Key technical specifications for the DYLECT Ultra Clean Plus High Pressure Car Washer Pump:

Feature	Specification
Model	Dylect ULTRA Clean Plus (DTPWHL1800)
Power Source	Corded Electric
Motor Power	1800 Watts (with 12-blade copper winding)
Maximum Pressure	120 Bars
Maximum Flow Rate	6.5 Liters Per Minute
Hose Length (Outlet)	5 Metres
Hose Length (Inlet)	2 Metres
Item Weight	5.8 Kilograms
Product Dimensions	35L x 22.4W x 24H Centimeters
Color	Grey - Green
Country of Origin	China
Certifications	CE, CSA

Upgrade Your Pressure Washer with

India's Widest Range of Genuine Accessories



Embark on Every Adventure with Confidence Using

Dylect Pressure Washers

Your Ultimate Cleaning Companion — Versatile and Powerful for Every Task



Image: A detailed diagram showcasing the internal components of the Dylect pressure washer's motor, emphasizing its 1800W copper winding, 120 Bars pressure with 6.5L/Min flow, and 12-blade with 3-piston design for robust performance.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The DYLECT Ultra Clean Plus High Pressure Car Washer Pump is covered by a **12 + 3 Month warranty** from the date of purchase. This warranty covers manufacturing, material, and assembly defects. Please retain your purchase receipt as proof of purchase for warranty claims.

9.2 Customer Support

For any queries, technical assistance, or warranty claims, please contact Dylect customer support:

- **Toll-Free Number:** 18002586618
- **Email:** care@dylect.in
- **Manufacturer/Importer:** VALUEONE RETAIL PRIVATE LIMITED, 633B, Udyog Vihar – V, Gurugram, Haryana 122016.