

DAPPER

User Manual

Commercial Carpet Dryer

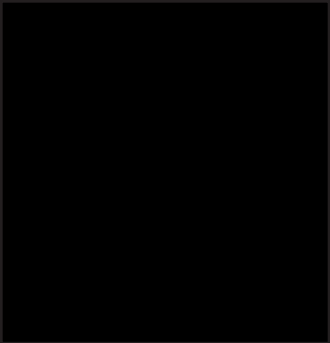
Model No:- DP-CCD1212



For any service-related issues, please contact us:

Phone Number: 718-301-8243

Email address: support@dapper-supply.com



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SAFETY

1. Symbols



Dangerous: Indicates hidden hazardous conditions that may result in serious injury or death.



Warning: Indicates an immediate threat that could result in serious injury or death.

Note: Indicates potential hidden dangers that may lead to serious injury or death.

2. Safety Instructions



Warning

1. Ensure the main power supply matches the specifications on the manufacturer's label.
2. Turn off all equipment functions and disconnect the main power supply before performing any maintenance.
3. Inspect the power cord for damage before connecting it to the power source.
4. Do not remove the sewage tank cover while the equipment is in use.
5. Avoid touching the hot air outlet on the front-end head cover during operation to prevent burns.
6. Do not block the air inlet or motor cooling vent at the rear of the machine during operation. Blocking these may trigger high-temperature protection, causing the machine to shut down or become damaged.

3. Operating Conditions

1. Operating temperature range: 41°F to 104°F (5°C to 40°C).
2. Storage temperature range: 34°F to 140°F (1°C to 60°C).
3. Cooling method: Mechanical ventilation.

4. Environmental protection



Packaging materials are recyclable. Please do not dispose of them with regular household waste. Arrange for proper recycling.



Old equipment contains valuable reusable materials and must be recycled appropriately. Batteries, oil, and similar substances must not be released into the environment. Please dispose of old equipment through designated recycling centers or collection systems.

Product Introduction

This quick-drying carpet machine is designed to reduce carpet moisture content to less than 18%, making it ideal for commercial environments such as hotel rooms, offices, restaurants, banquet halls, and other areas where fast drying is essential.

Working Principles of the Product

Moisture in carpets generally exists in three forms:

- Surface (stacking) moisture
- Adhesive moisture
- Swelling (absorbed) moisture

The quick dryer effectively targets each type of moisture through a three-step process:

1. Combing

The machine uses an adjustable comb to brush and align the carpet fibers, creating an efficient airflow path. This action also causes adhesive and swelling moisture to migrate to the surface by friction, forming accumulations that are easier to extract.

2. Suction:

A precision-engineered scraper with a small cut angle but high pressure peels away deep-seated moisture in the carpet. This water is collected in front of the suction system. The combination of a specialized suction structure and a high-power motor enables the machine to extract a large amount of accumulated water in a single pass.

3. Drying:

A high-speed impeller generates heat, which is directed through the front air outlet to dry the carpet. This warm air accelerates the evaporation of residual moisture, maximizing energy efficiency and ensuring the carpet dries quickly and thoroughly.

PARTS LIST

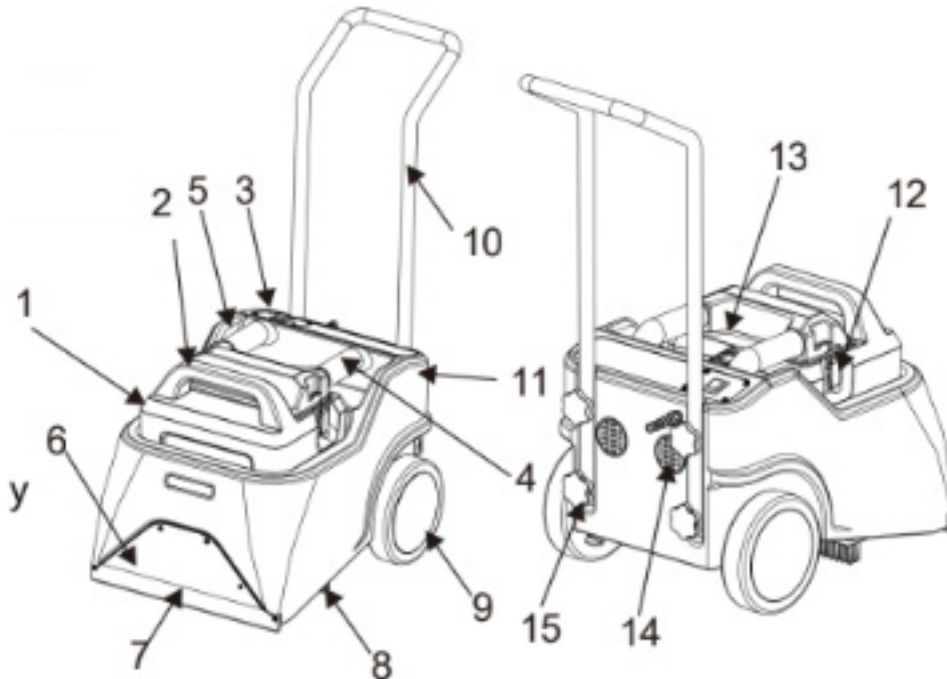


Figure 1

Figure 2

1. Waste water tank
2. Transparent cover
3. Water absorption switch
4. Suction hose
5. Dirt suction hose
6. Waste water absorption head
7. Hot-blast outlet
8. Carding brush
9. Rear-wheel
10. Handle pushrod
11. Machine base body
12. Lock catch
13. Sealing gasket
14. Air inlet cover
15. Handle screw

Technical Data

Specification	Value
Model	DP-CCD1212
Suction motor power (W)	1200
Vacuum suction (Kpa)	≥ 20
Air mass flow (L/S)	42.5
Rated voltage (V)	120
Frequency (Hz)	60
Waterproofing grade	IPX4
Length of wire	32.8 feet
Noise (dB(A))	80
Waste water tank capacity	2.11 gallons
Working width	15.75 inches
Outlet port temperature	≤ 70 (158°F)
Equipment size (L * W * H)	21.65 * 15.75 * 16.54 inches
Weight	55.12 lbs

OPERATION

Important Safety Information

1. Before using the machine, check the power cord for any signs of damage. Ensure all connections are secure and stable.
2. Confirm that the power supply meets the rated specifications: 110–120V / 60Hz.
3. Before each use, make sure the air inlet and outlet are not blocked. Verify that the connecting pipe is securely attached and undamaged.
4. Always add an appropriate amount of anti-foaming agent to the wastewater tank before operation to prevent excess foam from affecting the machine's performance.

Operating Instructions

1. Once the equipment is confirmed to be in proper working condition, add a suitable amount of anti-foaming agent to the wastewater tank. Secure the lock catch, install the upper cover, and check for air leaks. The machine is now ready for use. (See Figure 3)
2. Connect the machine to the power supply. Press the Water Absorption switch to start the operation. (See Figure 4)
3. Hold the handle and pull the machine backward during operation. You will see the extracted water flowing into the wastewater tank through the upper cover. (See Figure 5)
4. When moving the machine forward, lift the front slightly so it doesn't drag on the floor. Maintain at least 20 mm of overlap between each pass to ensure complete coverage.
5. If the wastewater tank becomes full or if excess foam flows into the exhaust hose through the upper cover, stop the machine immediately and clean the tank. After cleaning, securely reconnect all components before continuing operation.
6. After completing your work, press the Water Absorption switch to turn off the machine. Unplug the power cord, then clean the wastewater tank and comb brush thoroughly. (See Figure 6)

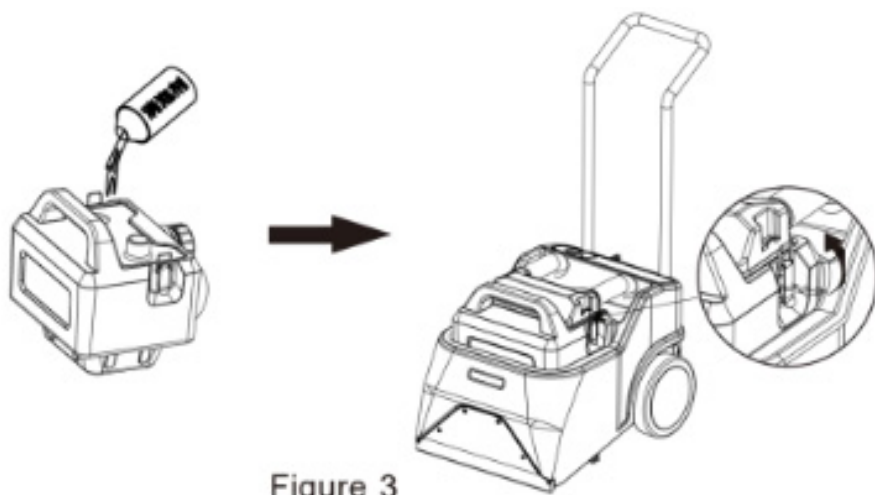


Figure 3

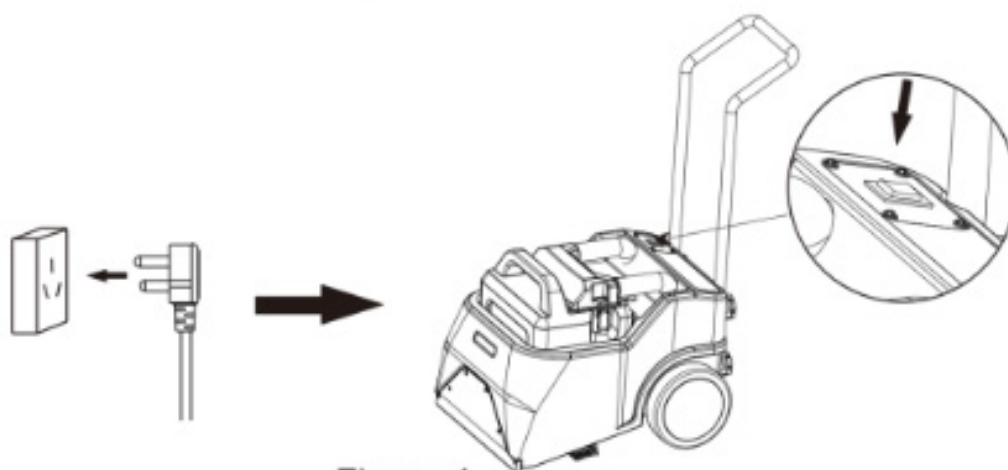


Figure 4

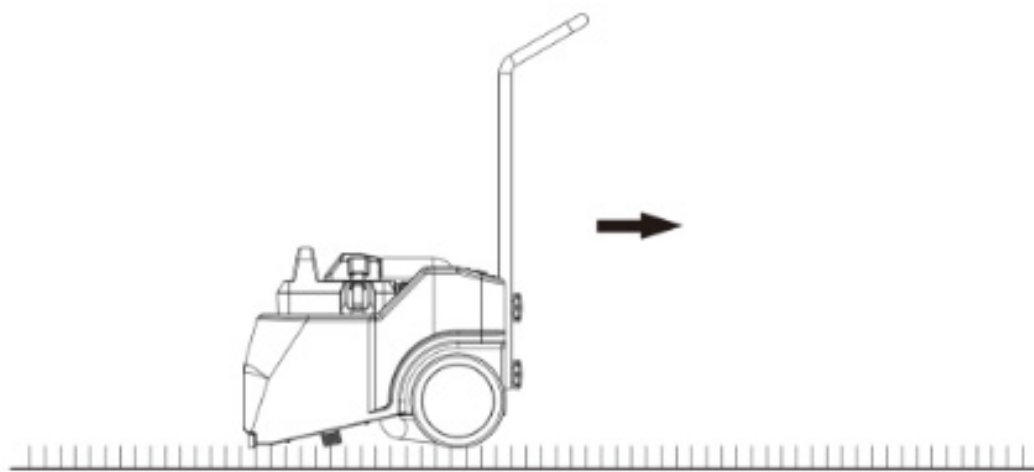


Figure 5

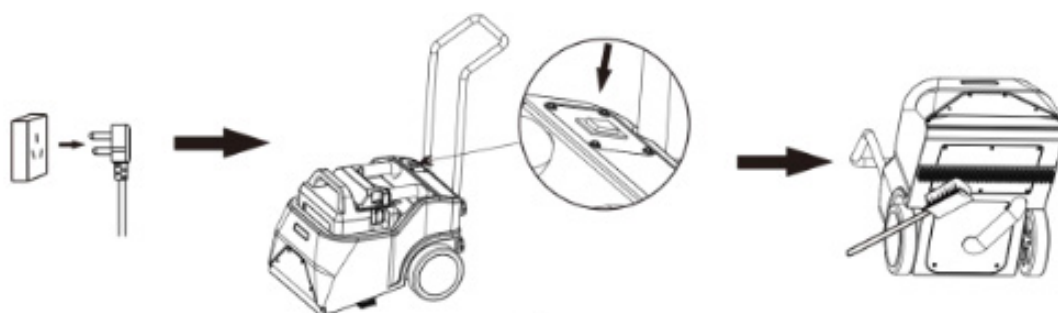


Figure 6

MAINTENANCE

Care & Maintenance

Danger:

1. **Always unplug the equipment before performing any maintenance or cleaning.**
2. **Do not pour water directly onto the machine. Water may enter the internal components and cause electrical hazards or safety accidents.**
3. **Drainage and Cleaning Instructions**

Wastewater Tank:

- Loosen the lock on the wastewater tank.
- Unscrew the tank lid and pour out the dirty water.
- Thoroughly clean the tank after it has been emptied.

Suction Port:

- Remove any hair or small debris from the suction port to maintain effective dirt and moisture removal.

Comb Brush:

- Detach and clean the comb brush thoroughly after use.

Motor Inlet:

- Clean the motor air inlet to prevent debris from entering. Blockages can impair motor function or cause damage.

Transparent Top Cover:

- Loosen the locking mechanism and disconnect the hose joint.
- Remove any hair or debris stuck to the inside of the top cover.

Hot Air Outlet:

- Clean the hot air outlet regularly to ensure proper airflow and prevent overheating.

Hose Inspection:

- Periodically inspect the hose for any signs of wear or damage.
- Replace or repair as needed to avoid performance issues or functional failure.

Main Troubles & How to Solve Them:

- Always turn off the device and unplug it from the power source before performing any maintenance or operation on the equipment.
- Do not attempt to disassemble the equipment unless you are a qualified professional. Unauthorized disassembly may result in serious safety hazards or damage to the device.

Problem	Solution	
Connect the power supply and the switch indicator light is not on in the working state.	▪ Switch failure or abnormal power supply.	▪ Check whether the power supply is abnormal and whether the switch is burnt out.
Switch indicator light is on and the vacuum motor is not working.	▪ Abnormal internal wiring or motor failure.	▪ Check internal wiring and motor to see whether they have failure
Suction reduction.	▪ The motor function is abnormal or the air extraction hose is broken and leaking air. ▪ The upper cover is not well sealed.	▪ Check whether the motor is abnormal or the exhaust hose is damaged and leaking air; ▪ check whether the upper cover is sealed without leakage
No hot wind or uneven wind appears.	▪ Air outlet of the motor is blocked or the exhaust hose is loose.	▪ Contact after-sales service personnel.
Motor noise	▪ Internal blockage of the motor or debris in the motor, which leads to abnormal sound.	▪ Contact after-sales service personnel

When the equipment requires maintenance, please contact authorized after-sales service personnel. Always use original factory-approved accessories to ensure safety and performance.

Limited Warranty

Dapper Supply, Inc. extends a limited warranty to the original purchaser, guaranteeing that this Dapper Supply product is free from manufacturing defects in material or workmanship for one year from the date of purchase. If a defect is discovered within the warranty period, Dapper Supply, Inc. reserves the right to repair or replace the product at no cost to you, or to cover the cost of replacement parts and repair labor necessary to address defects present at the time of purchase or resulting from normal usage, provided the product has been installed, operated, and maintained according to the provided instructions. Any replacement parts requested within the first year are free of charge and fall under this warranty.

At its sole discretion, Dapper Supply, Inc. may choose to replace the product. In such cases, the replacement product will carry the warranty for the remainder of the original unit's warranty period.

This warranty is valid exclusively for the original purchaser of the product and applies only within the United States. The warranty begins on the date of the original purchase. Proof of the purchase date is required to obtain service under this warranty.

Under this limited warranty, your sole and exclusive remedy is the repair of the product as described above. All warranty services must be performed by a Dapper Supply-authorized service provider.

To claim warranty or request repair service:

Email: support@dapper-supply.com

Include your name, address, phone number, details of the warranty repair request, and a copy of your proof of purchase receipt. Alternatively, visit dapper-supply.com and use the "Contact Us" page. A Dapper Supply customer service representative will assist in arranging service for your product.

Thank you for choosing Dapper Supply.

WARRANTY EXCLUSIONS

This limited warranty does not cover:

1. Product failure due to power outages, interruptions, or inadequate electrical service.
2. Damage incurred during transportation or handling.
3. Damage caused by accidents, pests, lightning, wind, fire, floods, or other acts of God.
4. Damage resulting from accidents, misuse, abuse, improper installation, repair, or maintenance, including the use of devices that alter or convert the voltage or frequency of electricity.
5. Unauthorized product modifications, repairs performed by unauthorized providers, or use of non-approved replacement parts.
6. Cleaning and maintenance not performed according to the user manual.
7. Use of incompatible accessories or components.
8. Any costs associated with repairs or replacements under these excluded circumstances will be the responsibility of the consumer.

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