

anydry 2803Y

anydry Compact High-Speed Hand Dryer

MODEL 2803Y USER MANUAL

Brand: anydry

1. Introduction

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your anydry Compact High-Speed Hand Dryer, Model 2803Y. Please read this manual thoroughly before installation and use, and retain it for future reference.



Figure 1: anydry Compact High-Speed Hand Dryer, Model 2803Y.

2. Safety Instructions

- Ensure the power supply matches the specifications listed on the product label.
- Installation must be performed by a qualified electrician in accordance with local electrical codes.

- Do not immerse the unit in water or spray water directly onto it.
- Keep hands and foreign objects away from the air outlet during operation.
- Disconnect power before cleaning or performing any maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. Product Overview

The anydry Model 2803Y is a compact, high-speed hand dryer designed for efficient hand drying in various environments. Key features include:

- **Compact Size:** Space-saving design for limited wall space.
- **High-Speed Airflow:** Delivers 134 mph airflow for fast drying.
- **Durable Construction:** Made with 304 stainless steel housing.
- **Smart Heat Control:** Automatic heat activation below 77°F (25°C) for energy efficiency.
- **Automatic Sensor Operation:** Touch-free activation for hygienic use.



Figure 2: Key features and specifications of the hand dryer.

4. Setup and Installation

Before installation, ensure the chosen location is suitable, considering power access and recommended mounting heights.

4.1 Dimensions



Figure 3: Compact dimensions of the hand dryer.

4.2 Mounting

The hand dryer is designed for surface mounting. Use the provided mounting hardware to secure the unit firmly to the wall.



Figure 4: Example of universal mounting system in a commercial washroom.

4.3 Wiring Methods

The unit supports two wiring methods: direct plug-in or hard-wired installation. Consult a qualified electrician for hard-wired installations.

TWO WIRING METHODS

① For Hard-Wired



② Plug in Directly

Figure 5: Two available wiring methods: hard-wired or direct plug-in.

4.4 Recommended Installation Heights

For optimal user experience, adhere to the following recommended installation heights (from floor to bottom of dryer):

Men: 45 inches (114 cm)

Women: 43 inches (109 cm)

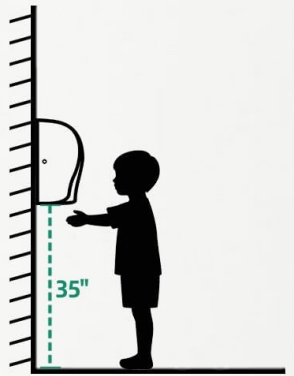
Teenagers: 41 inches (104 cm)

Children: 35 inches (89 cm)

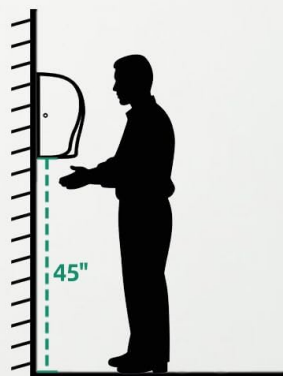
Accessible: 37 inches (94 cm)

Recommended Installation Heights

from floor to bottom of dryer:



Small Children



Men

Men 45" (114cm)

Women 43" (109cm)

Teenagers 41" (104cm)

Children 35" (89cm)

Accessible 37" (94cm)

Figure 6: Recommended installation heights for various users.

5. Operating Instructions

The anydry hand dryer operates automatically via an infrared sensor.

1. Ensure the hand dryer is properly installed and connected to a power source.
2. Place your hands under the air outlet. The sensor will detect your hands and activate the airflow.
3. Rub your hands together gently to facilitate faster drying.
4. Remove your hands from the sensor area to stop the airflow.



Figure 7: High-speed airflow for quick hand drying.

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Video 1: Demonstration of the anydry hand dryer's high-speed operation.

6. Maintenance

Regular cleaning and maintenance ensure optimal performance and longevity of your hand dryer.

6.1 Cleaning the Exterior

- Disconnect power before cleaning.
- Wipe the exterior surface with a soft, damp cloth and a mild, non-abrasive cleaner.
- Do not use harsh chemicals, abrasive pads, or solvents, as these can damage the stainless steel finish.
- Dry the surface thoroughly after cleaning.

6.2 Filter Maintenance

While not explicitly detailed in the product features, some hand dryers include an air filter. If your model has an accessible filter, inspect and clean or replace it periodically according to the instructions provided with the filter or by contacting customer support. Regular filter maintenance helps maintain air quality and dryer efficiency.

7. Troubleshooting

If you encounter issues with your hand dryer, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Dryer does not activate	No power supply Sensor obstructed or dirty	Check power connection and circuit breaker Clean sensor window; ensure hands are within detection range
Weak airflow	Air inlet/outlet blocked Motor issue	Clear any obstructions Contact customer support
Excessive noise	Loose components Motor issue	Ensure unit is securely mounted Contact customer support
No heat	Ambient temperature above 77°F (25°C) Heating element issue	Heat activates automatically below 77°F (25°C) Contact customer support

8. Specifications

Feature	Detail
Model	2803Y
Power Rating	1150–1350W
Voltage	100V–130V
Current Draw	8.85–13.5A
Air Speed	134 mph
Drying Time	10-15 seconds (approx.)
Material	304 Stainless Steel
Product Dimensions	9.96 x 6.89 x 5.98 inches
Item Weight	6.6 pounds
Manufacturer	Hangzhou Aiyouwei Appliances Co., Ltd.

9. Warranty and Support

Your anydry hand dryer is backed by a comprehensive warranty:

- **2-Year Full Unit Warranty:** Covers the entire unit against manufacturing defects.
- **3-Year Parts Coverage:** Provides free repair or replacement for any defective parts.

For warranty claims, technical support, or any inquiries, please contact anydry customer service through the retailer where the product was purchased or visit the official anydry website.