IG INGLAM HD2003

IG INGLAM Professional Diffuser Hair Dryer User Manual

Brand: IG INGLAM | Model: HD2003

Introduction

Thank you for choosing the IG INGLAM Professional Diffuser Hair Dryer. This high-performance hair dryer is engineered with a 110,000 RPM brushless motor, negative ion technology, and smart temperature control to provide fast drying, reduce frizz, and protect your hair from heat damage. Its lightweight and compact design makes it ideal for both home and travel use. This manual provides essential information for safe operation, optimal performance, and proper maintenance of your device.

Important Safety Information

To reduce the risk of electric shock, electrocution, fire, or injury to persons, please observe the following safety precautions:

- **DANGER:** Keep out of reach of children.
- **DANGER:** Do not use while bathing.
- **DANGER:** Keep away from water. Do not place or store appliance where it can fall or be pulled into a tub or sink. Do not place in or drop into water or other liquid.
- **WARNING:** Do not leave unattended while in use.
- **WARNING:** This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- **WARNING:** Always unplug the appliance immediately after using.
- **WARNING:** Do not use this appliance near bathtubs, showers, basins or other vessels containing water.
- **WARNING:** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Legal Disclaimer: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

Product Overview and Components

Figure 1: The IG INGLAM Professional Diffuser Hair Dryer, showcasing the main unit, concentrator nozzle, diffuser, and travel bag.

Figure 2: Detailed view of the hair dryer's control panel, indicating the Cool Air Button, Heat Settings (Hot, Medium, Warm), and Speed Settings (High, Medium, Low).

Figure 3: Illustration of the 360° rotating magnetic nozzle (styling concentrator) and diffuser attachments, demonstrating their use for different hair types and styles.

Key Components:

- **Main Unit:** The core body of the hair dryer housing the motor and controls.
- **Concentrator Nozzle:** A magnetic attachment for precise airflow, ideal for smooth styling.
- **Diffuser:** A magnetic attachment designed to evenly disperse air, perfect for defining curls and waves.
- **Control Buttons:** Separate buttons for heat settings, speed settings, and a cool shot button.
- **Air Inlet Filter:** Located at the rear, designed to prevent dust and hair from entering the motor.

Setup and First Use

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Power Connection:** Ensure the hair dryer is turned off. Plug the power cord into a standard 125V, 60Hz electrical outlet. The appliance features a UL plug that meets US standards.

3. **Attaching Accessories:** The concentrator nozzle and diffuser attach magnetically to the front of the dryer. Simply align the attachment with the air outlet and it will snap into place. They can be rotated 360° for optimal styling angles.
4. **Initial Check:** Before first use, ensure the air inlet filter is clear of any obstructions.

Operating Instructions

Power On/Off:

Locate the ON/OFF switch on the handle. Slide it to the "ON" position to power on the dryer and to "OFF" to power it off.

Adjusting Heat and Speed Settings:

The dryer features 3 heat settings and 3 speed settings, along with a cool air shot button, allowing for customized drying based on your hair type and styling needs.

- **Heat Settings:** Press the heat button (indicated by wavy lines) to cycle through Warm, Medium, and Hot temperatures. The integrated microprocessor and temperature sensor monitor the air outlet temperature 60 times per second to prevent extreme heat damage.
- **Speed Settings:** Press the speed button (indicated by fan icon) to cycle through Low, Medium, and High airflow speeds. The 110,000 RPM brushless motor provides powerful airflow for fast drying.
- **Cool Air Shot:** Press the cool air button (indicated by snowflake icon) for a burst of cool air. This is ideal for setting your hairstyle and adding shine.

Memory Function: The hair dryer automatically restores the last used heat and speed settings when turned on again.

Using Attachments:

- **Concentrator Nozzle:** Use for targeted drying and smooth, sleek styles. Direct the airflow down the hair shaft from roots to ends.
- **Diffuser:** Ideal for curly or wavy hair. Attach the diffuser and gently cup sections of hair into the diffuser bowl, lifting towards the scalp. This helps to enhance natural curls and reduce frizz.

Negative Ion Technology: The built-in negative ion generator releases up to 100 million negative ions, which help to neutralize static electricity, reduce frizz, and leave hair smoother and shinier.

Maintenance

Auto Clean Function:

The IG INGLAM hair dryer features a self-cleaning function to remove dust and debris from inside the unit, ensuring optimal performance and longevity.

1. Ensure the hair dryer is powered off and unplugged.
2. Press and hold the cool air button.
3. While holding the cool air button, plug in the hair dryer.
4. Wait for approximately 6 seconds. The hair dryer will begin to blow air backward to clean the internal components.
5. The cleaning process will stop automatically after about 15 seconds. You can press any button to stop it earlier.
6. Unplug the dryer after the cleaning cycle is complete.

Figure 4: Visual representation of the Auto-Backflush Technology, illustrating the internal cleaning process.

General Cleaning:

- Always unplug the hair dryer before cleaning.
- Wipe the exterior of the dryer with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Regularly check and clean the air inlet filter at the rear of the dryer to prevent lint and dust buildup, which can affect performance and lead to overheating.

Troubleshooting

Problem	Possible Cause	Solution
Dryer does not turn on.	No power, faulty outlet, or tripped circuit breaker.	Check if the dryer is properly plugged in. Test the outlet with another appliance. Check your household circuit breaker.
Airflow is weak or inconsistent.	Blocked air inlet filter or internal dust buildup.	Clean the air inlet filter. Perform the Auto Clean Function as described in the Maintenance section.
Dryer overheats or shuts off automatically.	Blocked air intake/outlet, prolonged use, or internal overheating protection activated.	Unplug the dryer and allow it to cool down for at least 10-15 minutes. Clean the air inlet filter. Ensure air vents are not blocked during use.
Hair is still frizzy after drying.	Improper use of negative ion feature or styling technique.	Ensure the negative ion feature is active (it's always on). Use the cool shot to seal the cuticle. Ensure you are drying hair in sections and directing airflow down the hair shaft.

Specifications

Feature	Detail
Product Dimensions	10.24 x 9.45 x 3.94 inches
Item Weight	3.04 Pounds (approx. 0.75 lb body weight)
Model Number	HD2003
Brand	IG INGLAM
Color	Prussian Blue-std
Material	Plastic
Wattage	1875.00 W
Power Source	Corded Electric
Motor Type	110,000 RPM Brushless Motor
Airflow Speed	Up to 30 m/s
Ion Technology	Negative Ion Generator (up to 100 million ions)
Noise Level	<79 dB
Temperature Control	Smart Temp Control (60 times/second monitoring)
Special Features	Auto Clean Function, Memory Function, Overheating Protection

Warranty and Support

For any questions, concerns, or support regarding your IG INGLAM Professional Diffuser Hair Dryer, please contact the manufacturer directly or visit the official IG INGLAM store on Amazon:

Visit IG INGLAM Store on Amazon

Please refer to your purchase documentation for specific warranty details and terms.