1. Overview

The SEEKONE SDL-2818 is a 2000W hot air gun designed for a variety of DIY, crafting, and light industrial applications. It features adjustable temperature control, dual airflow settings, and a compact design.

The kit includes the heat gun, four stainless steel nozzles, and an instruction manual.

2. Package Contents

- 1 x SEEKONE Heat Gun

- 4 x Stainless Steel Nozzles
- 1 x Instruction Manual

3. Specifications

Model	SDL-2818
Power	2000W
Voltage	220V, 50Hz
Adjustable Temperature Range	50℃ - 600℃ (122℉ - 1112℉)
Airflow Mode 1	300 L/min (350°C / 662°F)
Airflow Mode 2	500 L/min (600°C / 1112°F)
Weight	0.55 kg (Gun only)
Dimensions (LxW)	19.5 cm x 18.5 cm

4. Product Features & Components

4.1. Controls and Indicators

- **Temperature Adjustment Dial:** Located on the top or side of the handle. Rotate to select the desired temperature between 50°C and 600°C.
- **Fan Speed Switch:** A rocker or slide switch to select between two airflow settings:
    - **Mode 1 (Low):** 300 L/min at approximately 350°C.
    - **Mode 2 (High):** 500 L/min at approximately 600°C.
- **Power Cord:** CE-certified cable with a standard plug.
- **Nozzle Attachment Point:** The front of the gun where the various nozzles are secured.
- **Integrated Stand:** A foldable or fixed support base at the rear of the gun, allowing it to stand upright on a flat surface for cooling or hands-free operation.

4.2. Nozzles

Four thickened stainless steel nozzles are included for different tasks. Attach by sliding onto the gun's outlet and securing.

4.3. Safety Features

- **Overload Protection:** Automatically shuts off the gun if it overheats.
- **Durable Construction:** Built with ceramic frames, double heating wire, and mica plates for heat resistance and safety.

5. Use Guide

5.1. Before First Use

1. Unpack all components and inspect for any damage.
2. Ensure your work area is clean, dry, and well-ventilated.
3. Keep flammable materials away from the work area.

5.2. Basic Operation

1. **Plug In:** Connect the power cord to a suitable 220V outlet.
2. **Select Nozzle (Optional):** Choose and attach the appropriate nozzle for your task.
3. **Set Temperature:** Turn the temperature dial to the desired setting. Start with a lower temperature for delicate materials.
4. **Set Airflow:** Select the fan speed (Mode 1 or 2) based on the required air volume.
5. **Heat Up:** The gun will heat up rapidly (within approximately 1.5 seconds). Point the nozzle away from yourself and others.
6. **Application:** Direct the stream of hot air onto the workpiece, keeping the gun moving to avoid concentrating heat in one spot.
7. **Cool Down:** After use, place the gun on its integrated stand on a heat-resistant surface and allow it to cool completely before storage. Do not touch the nozzle or front section.

5.3. Common Applications

- **Paint Stripping:** Soften old paint for removal. Use a scraping tool in conjunction with the heat.
- **Shrinking PVC Tubing/Shrink Wrap:** Apply heat evenly to shrink the material.
- **Bending PVC Pipe:** Heat the area to be bent until pliable, then shape as required.
- **Thawing Frozen Pipes:** Apply gentle, sweeping heat to frozen sections.
- **Loosening Rusted Bolts/Adhesives:** Heat the metal or adhesive to break the bond.
- **Plastic Welding:** Use to melt and join compatible plastics.
- **Crafting:** For projects involving embossing, shaping certain materials, or activating adhesives.

5.4. Safety Warnings

- **DO NOT** use this tool as a hair dryer.
- Always operate in a dry environment. Avoid use in damp or wet locations.
- Wear appropriate personal protective equipment (PPE): heat-resistant gloves and safety glasses.
- The nozzle and emitted air become extremely hot. Never touch the nozzle during or immediately after use.
- Keep the air intake vents at the rear of the gun clear of obstructions.
- Do not leave the tool unattended while it is plugged in or cooling down.
- Allow the gun to cool fully on its stand before storing.

6. Care and Maintenance

1. **Cleaning:** Ensure the tool is unplugged and completely cool. Wipe the exterior with a dry cloth. Do not use liquids or solvents.
2. **Nozzle Care:** Clean nozzles of any debris or melted material after they have cooled.
3. **Storage:** Store in a cool, dry place. Wrap the cord loosely to avoid damage.
4. **Inspection:** Regularly inspect the power cord, plug, and body for any signs of damage. Do not use if damaged.

7. Troubleshooting

Problem	Possible Cause	Solution
Gun does not power on.	Not plugged in. Overload protection has activated.	Check power connection. Unplug and allow gun to cool for 15-20 minutes before retrying.
Insufficient heat or airflow.	Temperature or fan speed set too low. Air intake blocked.	Adjust temperature/fan settings. Ensure rear vents are clear.
Gun shuts off unexpectedly during use.	Overheating due to blocked vents or prolonged use at maximum settings.	Turn off, unplug, and let cool. Clear any obstructions from vents. Allow cooling periods during extended use.
Unusual smell or smoke from the gun.	New unit (normal initially), or foreign material inside the heater.	Operate in a well-ventilated area for first few minutes. If persistent, unplug and discontinue use.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.
