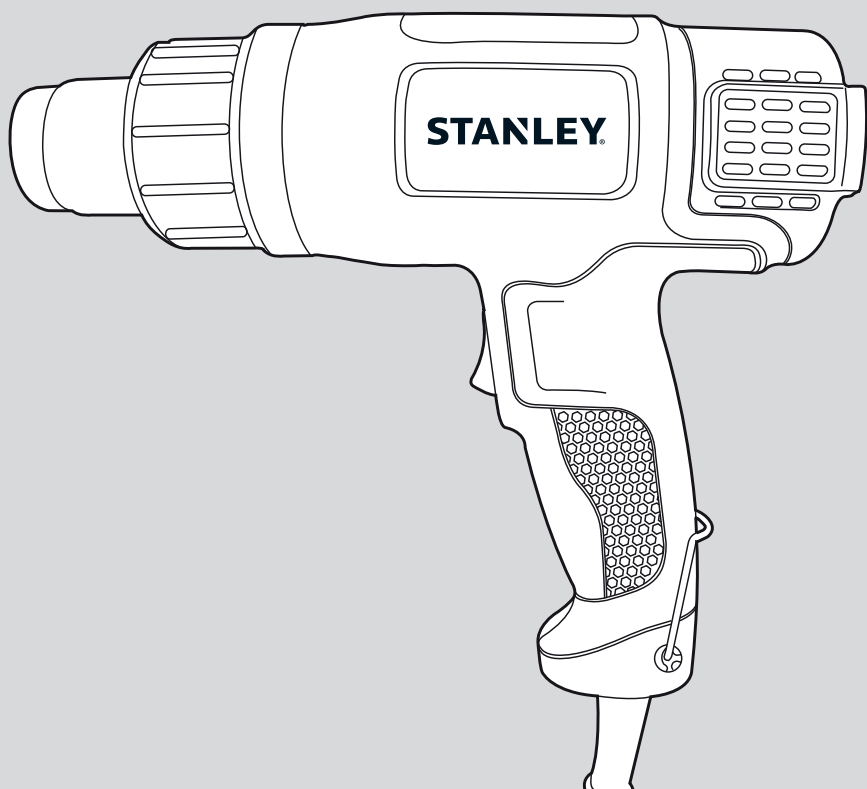


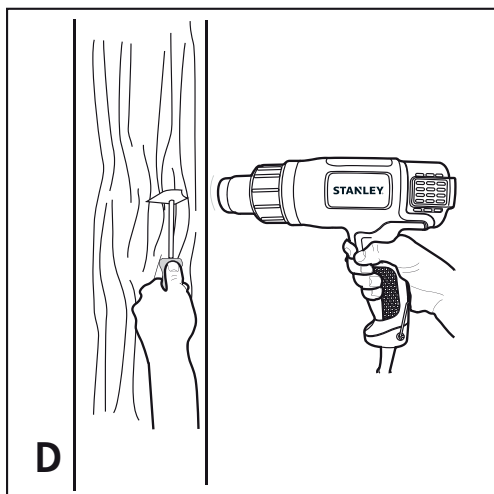
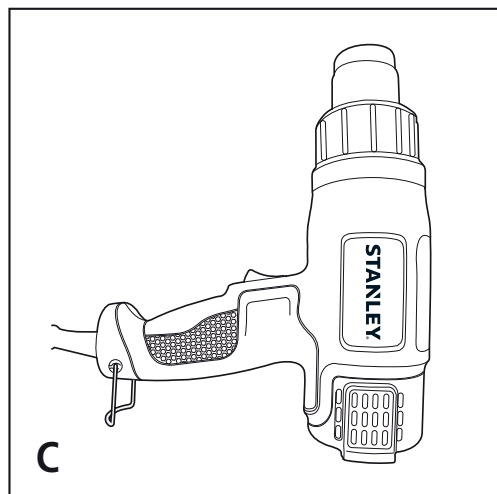
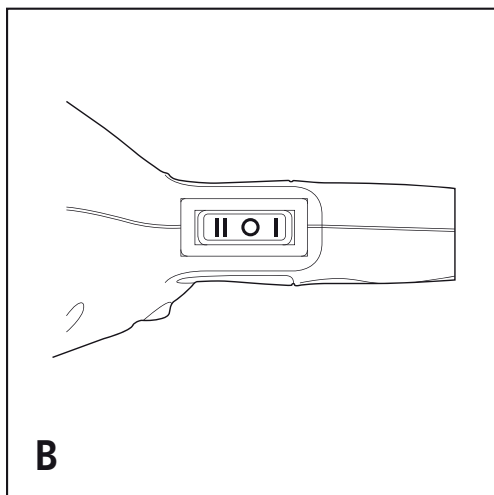
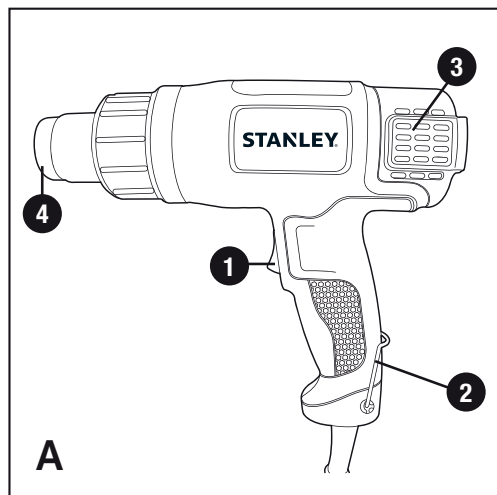
# STANLEY



**SXH1800**

English

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## Intended Use

Your STANLEY heat gun has been designed for various heating applications (eg. Paint stripping)

## General safety rules



**Warning!** Read all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings listed below refers to your mains operated (corded) power tool or battery operated (cordless) power tool.

## SAVE THESE INSTRUCTIONS.

### 1. Work area

- a. **Keep work area clean and well lit.** Cluttered and dark areas invite accidents.
- b. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- c. **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

### 2. Electrical safety

- a. **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b. **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- c. **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d. **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep**

**cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

- e. **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- ### 3. Personal safety
- a. **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
  - b. **Use safety equipment. Always wear eye protection.** Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
  - c. **Avoid accidental starting. Ensure the switch is in the off position before plugging in.** Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
  - d. **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
  - e. **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
  - f. **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
  - g. **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of these devices can reduce dust related hazards.

- h. **Use clamps or another practical way to secure and support the workpiece to a stable platform.** Holding the work by hand or against your body leaves it unstable and may lead to loss of control.  
Before drilling into walls, floors or ceilings check for the location of wiring and pipes.  
Avoid touching the tip of a drill bit just after drilling, as it may be hot.
4. **Power tool use and care**
- a. **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
  - b. **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
  - c. **Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
  - d. **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
  - e. **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
  - f. **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
  - g. **Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
5. **Service**
- a. **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.







## Additional Safety Instructions for Heat Guns

- 1) A fire may result if the appliance is not used with care, therefore
    - Do not apply to the same place for long time
    - Do not sue in presence of an explosive atmosphere
- Be aware that heat may be conducted to combustible materials that are out of sight
  - Place the appliance on site after use and allow it to cool down before storage
  - Do not leave the appliance unattended when it is switched on.
- **Always switch off before putting tool down.**
  - **Extreme care should be taken when stripping paint,** the peelings, residue and vapors of paint may contain lead, which is poisonous. Once deposited on surfaces, hand to mouth contact can result in the ingestion of lead. Exposures to even low levels of lead can caused irreversible brain and nervous system damage; young and unborn children are particularly vulnerable. Do not smoke, eat or drink in a work area that could or may be contaminated by lead. **Lead based paints should only be removed by a professional and should not be removed using a heat gun.**
  - **When removing paints you should ensure that your work area is enclosed.** It is advisable to wear a dust mask.
  - **Do not burn the paint.** Keep the nozzle at least 25mm (1") from the surface as this keeps the temperature below the required 450°C. If you are scraping from a vertical position then you should scrape downwards to prevent the paint from falling back into the heat gun and burning. Dispose of all paint debris safely and ensure that the work area is thoroughly cleaned after completing the job.
  - **Do not use in a damp atmosphere or where flammable gases may be present** or use near combustible materials. Spaces behind boards, ceilings and floors and wall cavities in timber frame constructed houses can contain flammable materials. Check before using the heat gun.
  - **Allow the tool to cool fully before storing.**
  - **Ensure adequate ventilation** when using heat guns as toxic fumes may be produced.
  - **Do not use as a hairdryer!** The air temperature is far higher than a hairdryer.
  - **Do not obstruct** either the air intake or nozzle outlet as this may cause excessive heat build up resulting in damage to the tool.
  - **Do not direct the hot air blast at other people.**
  - **Do not touch the metal nozzle** as it becomes very hot during use and remains hot for up to 30 minutes after use. Do not look down the nozzle while the unit is working because of the high temperatures being produced.

- **Do not allow paint to adhere** to the nozzle or scraper as it could ignite after a time.
- **Do not operate your heat gun** whilst it is hanging by the hanging hook.
- **A fire may arise if the appliance is not used with care.**
- **Do not place the nozzle against anything while using or immediately after use.**
- **Do not poke anything down the nozzle as it could give you an electric shock.**

## Labels on tool

The label on your tool may include the following symbols:

	Read Instructions Manual	Hz ..... Hertz		Class II Construction
	Use Eye Protection	W ..... Watts		Earthing Terminal
	Use Ear Protection	min ..... minutes		Safety Alert Symbol
		~ ..... Alternating Current		
		— ..... Direct Current		
V ..... Volts		.../min..		Revolutions or Reciprocation per minute
A ..... Amperes		n <sub>0</sub> ..... No-Load Speed		

## Position of date barcode

The Date Code, which also includes the year of manufacture, is printed into the housing.

Example:

2014 XX JN  
Year of manufacturing

## Features (fig. A)

1. Two speed switch
2. Support Stand/Hanging Hook
3. Ventilation slots
4. Nozzle

## Handling Your Heat Gun

Do not place your hand over the ventilation slots (3) or block these vents in any way. This restricts the airflow through the element and causes over heating.

## Operating Your Heat Gun (fig. B)

- To switch your heat gun on at the low temperature setting, press the switch (1) to depress to position "I".
- To switch the tool on at the high temperature setting, set the switch (1) to position "II".

- To switch the tool off, set the on/off switch (1) to position "0".

**Note:** Allow the element to heat up for a few seconds before use. Initially, some smoke may emit from your heat gun. This is normal and will soon cease. The position of the switch controls both the fan speed and temperature of the product.

## Cooling Down

In use, the nozzle (4) of your heat gun becomes extremely hot. Great care is necessary when cooling your heat gun after use.

## Hands Free Use (fig. D)

This tool can also be used in stationary mode.

- Place the tool onto a firm and stable surface as shown.
- Always point your heat gun away from you.
- Secure the cable to prevent pulling your heat gun off the stand.



Do not touch the nozzle (4) and ensure that nothing is dropped into the nozzle. Carefully switch off your heat gun and then allow it to cool

## Paint Stripping

Your heat gun is designed to soften paint and lacquer enabling it to be removed using a good quality hand scraper. Proceed as follows: Direct the hot air onto the area to be removed. When the paint softens, scrape firmly. Experiment to establish the length of time necessary to apply the heat to obtain optimum results. Scrape the softened paint immediately or it will harden again.

Your heat gun is not suitable for stripping metal-framed windows. This is because the heat from the heat gun is conducted through the metal and can crack the glass. Scrape with the grain of the wood wherever possible. Do not linger on one spot for too long as the surface may char or ignite.

## Accessories

The performance of your tool depends on the accessory used. Stanley and Piranha accessories are engineered to high quality standards and designed to enhance the performance of your tool. By using these accessories you will get the very best from your tool.

## Maintenance

Your tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning.

**Warning!** Before performing any maintenance, switch off and unplug the tool.

- Regularly clean the ventilation slots in your tool using a soft brush or dry cloth.
- Regularly clean the motor housing using a damp cloth. Do not use any abrasive or solvent-based cleaner.

## Technical Data

SPECIFICATION		SXH1800
POWER	W	1800
HEAT SETTING		Variable
SWITCH CONTROL		2 Stage ( I / II )
TEMPERATURE	°C	400/550
AIR FLOW	/min	550/750

## Protecting the environment



Separate collection. This product must not be disposed of with normal household waste.

Should you find one day that your Stanley product needs replacement, or if it is of no further use to you, do not dispose of it with household waste. Make this product available for separate collection.



Separate collection of used products and packaging allows materials to be recycled and used again. Re-use of recycled materials helps prevent environmental pollution and reduces the demand for raw materials.

Local regulations may provide for separate collection of electrical products from the household, at municipal waste sites or by the retailer when you purchase a new product. STANLEY provides a facility for the collection and recycling of STANLEY products once they have reached the end of their working life. To take advantage of this service please return your product to any authorised repair agent who will collect them on our behalf.

You can check the location of your nearest authorised repair agent by contacting your local STANLEY office at the address indicated in this manual. Alternatively, a list of authorised STANLEY repair agents and full details of our after-sales service and contacts are available on the Internet at: [www.2helpU.com](http://www.2helpU.com)

## One year full warranty

If your STANLEY product becomes defective due to faulty materials or workmanship within 12 months from the date of purchase, STANLEY guarantees to replace all defective parts free of charge or – at our discretion – replace the unit free of charge provided that:

- The product has not been misused and has been used in accordance with the instruction manual.
- The product has been subject to fair wear and tear;
- Repairs have not been attempted by unauthorised
- Proof of purchase is produced.
- The STANLEY product is returned complete with all original components

If you wish to make a claim, contact your seller or check the location of your nearest authorised STANLEY repair agent in the STANLEY catalogue or contact your local STANLEY office at the address indicated in this manual. A list of authorised STANLEY repair agents and full details of our after sales service is available on the internet at: [www.2helpU.com](http://www.2helpU.com)



