

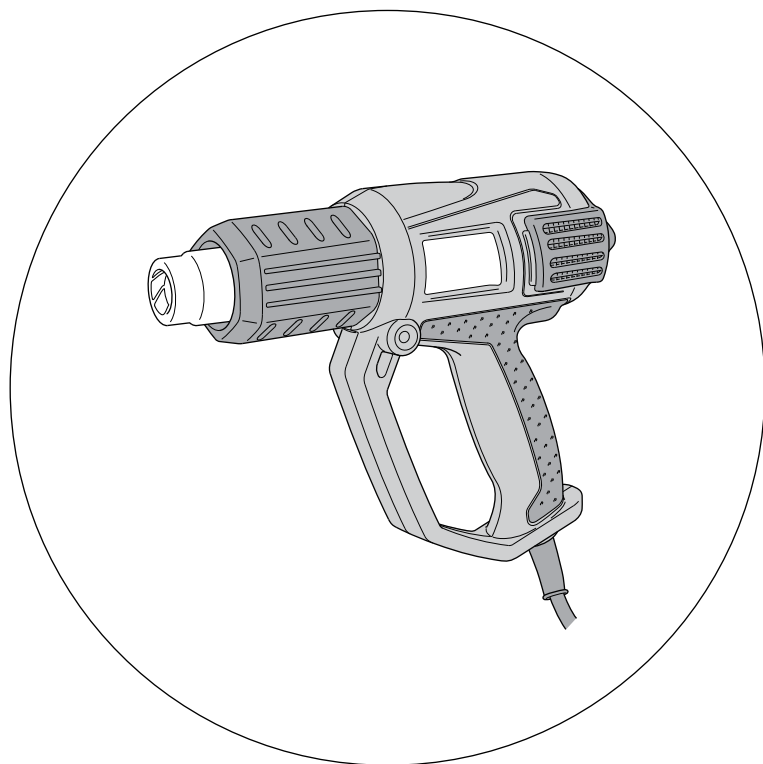
# **HiKOKI**

热风枪

Heat Gun

中文  
English

## **RH 650V**



保留备用

Keep for future reference



使用说明书

Handling instructions



目次

电动工具通用安全警告.....	2	作业之前.....	6
热风枪安全警告.....	4	基本功能.....	7
符号.....	5	作业示例.....	8
规格.....	5	维护和检查.....	10
标准附件.....	6	维修零部件一览表.....	11
用途.....	6		

电动工具通用安全警告

⚠ 警告！

阅读所有警告和所有说明。  
不遵照以下警告和说明会导致电击、着火和 / 或严重伤害。

保存所有警告和说明书以备查阅。

在所有下列的警告中术语“电动工具”指市电驱动（有线）电动工具或电池驱动（无线）电动工具。

- 1) 工作场地的安全
  - a) 保持工作场地清洁和明亮。  
混乱和黑暗的场地会引发事故。
  - b) 不要在易爆环境，如有易燃液体、气体或粉尘的环境下操作电动工具。  
电动工具产生的火花会点燃粉尘或气体。
  - c) 让儿童和旁观者离开后操作电动工具。  
注意力不集中会使操作者失去对工具的控制。
- 2) 电气安全
  - a) 电动工具插头必须与插座相配。绝不能以任何方式改装插头。需接地的电动工具不能使用任何转换插头。  
未经改装的插头和相配的插座将减少电击危险。
  - b) 避免人体接触接地表面，如管道、散热片和冰箱。  
如果你身体接地会增加电击危险。
  - c) 不得将电动工具暴露在雨中或潮湿环境中。  
水进入电动工具将增加电击危险。
  - d) 不得滥用电线。绝不能用电线搬运、拉动电动工具或拔出其插头。使电线远离热源、油、锐边或运动部件。  
受损或缠绕的软线会增加电击危险。
  - e) 当在户外使用电动工具时，使用适合户外使用的外接软线。

适合户外使用的软线将减少电击危险。

- f) 如果在潮湿环境下操作电动工具是不可避免的，应使用剩余电流动作保护器（RCD）。

使用RCD可减小电击危险。

### 3) 人身安全

- a) 保持警觉，当操作电动工具时关注所从事的操作并保持清醒。当你感到疲倦，或在有药物、酒精或治疗反应时，不要操作电动工具。  
在操作电动工具时瞬间的疏忽会导致严重人身伤害。
- b) 使用个人防护装置。始终佩戴护目镜。  
安全装置，诸如适当条件下使用防尘面具、防滑安全鞋、安全帽、听力防护等装置能减少人身伤害。
- c) 防止意外起动。确保开关在连接电源和 / 或电池盒、拿起或搬运工具时处于关断位置。  
手指放在已接通电源的开关上或开关处于接通时插入插头可能会导致危险。
- d) 在电动工具接通之前，拿掉所有调节钥匙或扳手。  
遗留在电动工具旋转零件上的扳手或钥匙会导致人身伤害。
- e) 手不要伸展得太长。时刻注意立足点和身体平衡。  
这样在意外情况下能很好地控制电动工具。
- f) 着装适当。不要穿宽松衣服或佩戴饰品。让衣服、手套和头发远离运动部件。  
宽松衣服、佩饰或长发可能会卷入运动部件中。
- g) 如果提供了与排屑、集尘设备连接用的装置，要确保它们连接完好且使用得当。  
使用这些装置可减少尘屑引起的危险。

### 4) 电动工具使用和注意事项

- a) 不要滥用电动工具，根据用途使用适当的电动工具。  
选用适当设计的电动工具会使你工作更有效、更安全。
- b) 如果开关不能接通或关断工具电源，则不能使用该电动工具。  
不能用开关来控制的电动工具是危险的且必须进行修理。
- c) 在进行任何调节、更换附件或贮存电动工具之前，必须从电源上拔掉插头和 / 或使电池盒与工具脱开。  
这种防护性措施将减少工具意外起动的危险。
- d) 将闲置不用的电动工具贮存在儿童所及范围之外，并且不要让不熟悉电动工具或对这些说明不了解的人操作电动工具。  
电动工具在未经培训的用户手中是危险的。
- e) 保养电动工具。检查运动件是否调整到位或卡住，检查零件破损情况和影响电动工具运行的其他状况。如有损坏，电动工具应在使用前修理好。  
许多事故由维护不良的电动工具引发。

- f) 保持切削刀具锋利和清洁。

保养良好的有锋利切削刃的刀具不易卡住而且容易控制。

- g) 按照使用说明书，考虑作业条件和进行的作业来使用电动工具、附件和工具的刀头等。

将电动工具用于那些与其用途不符的操作可能会导致危险。

### 5) 维修

- a) 将你的电动工具送交专业维修人员，使用同样的备件进行修理。

这样将确保所维修的电动工具的安全性。

## 注意！

不可让儿童和体弱人士靠近工作场所。

应将不使用的工具存放在儿童和体弱人士接触不到的地方。

## 热风枪安全警告

### 警告！

1. 请勿用湿手使用本工具或触摸电源插头。  
否则可能会引起触电。
2. 每次使用前应检查工作区域，如果不能确保安全请勿使用本工具。  
否则可能会导致隐藏在看不见的地方（机箱、天花板、地板、空洞区域）内或后面的易燃物品燃烧。
3. 请勿在易挥发物质（稀释剂和汽油等）的附近使用本工具。  
否则可能会引起火灾或爆炸。
4. 在高空使用本工具时请勿站在下面。  
并且，勿让电源线钩挂在任何物品上，或拉拔电源线。  
否则可能会引起事故。
5. 请勿将热风直接对准人或动物。请勿看喷嘴。并在任何情况下都不要将其作为吹风机使用。  
否则可能会引起事故或受伤。
6. 用于塑料、漆器或类似物品时可能会放出剧毒气体。  
请始终确保工作区域通风良好，并戴上防尘口罩。
7. 请边上下左右移动热风枪边渐渐地加热。  
始终对着一处加热可能会引起冒烟或起火。
8. 不小心将本工具掉在地上或受到冲击时请检查是否损坏、破裂或变形。  
损坏、破裂和变形可能会引起受伤。
9. 本工具工作不正常或发出异常声音或震动时，应立即停止操作并让 HIKOKI 公司授权的维修中心检查和修理。  
继续使用可能会引起受伤。
10. 本工具打开时请勿离开，否则可能会引起故障。

## 注意！

1. 附带的喷嘴的有些部分很锋利，将其从收藏箱中取出或装卸时请戴上手套。
2. 使用本工具期间和刚使用后热风吹出喷嘴、喷嘴前端和被加热物体会很热，请戴上手套，不要直接触摸。
3. 请勿在箱子、抽屉或其它封闭空间内使用。  
始终对着一处加热可能会引起冒烟或起火。
4. 使用本工具时请确保喷嘴至少远离被加热物体 5 cm。并勿盖住或堵住喷嘴。  
否则可能会引起热风枪过热，导致故障。
5. 请勿反复开关本工具。并勿在电源线折叠或扭曲的状态下使用本工具。  
否则可能会引起故障。
6. 使用后勿立即将热风吹出喷嘴朝下。  
否则可能会引起本工具过热，导致故障。
7. 收藏热风枪前请确认其是否完全冷却。  
否则可能会使收藏箱烧坏或变形。

## 符号

## 警告！

如下所示的符号用于本机。使用前请务必理解其含意。







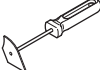
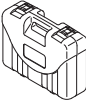
为降低伤害风险，用户必须阅读使用说明书

## 规格

电源	类型	可用 50 Hz 和 60 Hz 单相电流使用		
	电压	110 V	120 V 至 127 V	220 V 至 240 V
	额定电流	11.7 A	11.0 A	7.6 A
输入功率		1375 W	1500 W	2000 W
能力	风量	0.25 m <sup>3</sup> /min 至 0.5 m <sup>3</sup> /min (五档开关)		
	风温	50°C – 650°C (以10°C为增量)		
马达类型		直流马达		
重量		0.79 kg		

标准附件

除了主机（1 台）外，产品包中还包括表中所列的附件。

喷嘴（圆）		1
喷嘴（扁平）		1
喷嘴（弯曲表面）		1
喷嘴（玻璃保护器）		1
刮刀（带手柄）		1
收藏箱		1

用途

- 剥离油漆
- 软化胶纸
- 从窗框上去除油灰
- 树脂管成形
- 焊接塑料
- 使用热收缩薄膜进行热封塑膜包装
- 焊接
- 烘干作业
- 除霜作业

作业之前

1. 电源  
确认所使用的电源与工具铭牌上标示的规格是否相符。
2. 电源开关  
确认电源开关是否切断。若电源开关接通，则插头插入电源插座时电动工具将出其不意地立刻转动，从而招致严重事故。
3. 延伸电缆  
若作业场所移到离开电源的地点，应使用容易足够、铠装合适的延伸线缆，并且要尽可能地短些。

## 基本功能

### 1. 开关操作和温度调节 (图 1、2)

向上滑动旋钮，以启动开关并当手指移开时也能持续操作。

将旋钮向下滑到底，将开关设于 [0] 位置并关闭。

开关滑至的位置将在模式之间变换。

开关 [1] 位置：

将风温固定于 50℃，并能调节风量。

开关 [2] 位置：

能在 50℃ 至 650℃ 之间调节风温，并能调节风量。

### 2. 调节温度 (图 1、2、3)

当开关在 [2] 位置时能在 50℃ 至 650℃ 之间调节温度。

每按一下升温按钮温度升高 10℃（最高为 650℃）。

持续按住按钮将以 10℃ 为增量升高温度。

每按一下降温按钮温度降低 10℃（最低为 50℃）。

按下升温 and 降温按钮时会在显示器上显示设置温度，但几秒钟后将返回到热风温度显示。

当开关在 [1] 位置时，温度被固定在 50℃，而且不能调节。

此用于迅速冷却热封塑膜包装的材料和当使用本工具后喷嘴达到高温时的冷却喷嘴。

### 3. 风量调节 (图 1、3)

能在 1 至 5 的五档之间调节风量。  
(0.25m³ 至 0.5m³)

按下 [+] 按钮可增加风力，按下 [-] 按钮可降低风力。

能在朝上竖起的状态下使用本工具。(图 4)

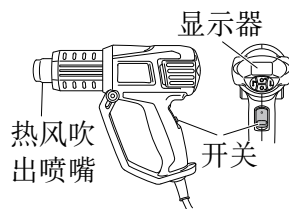


图 1

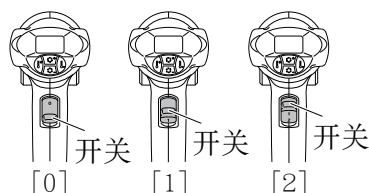


图 2

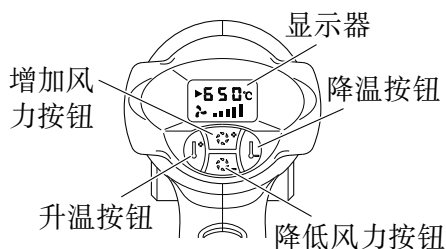


图 3

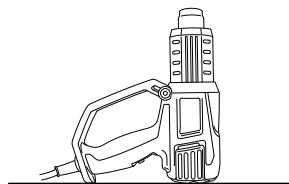


图 4

## 注意！

朝上使用时务必将工具放于稳定的平面上以便不让其倾倒。

## 中文

### 4. 安装喷嘴 (图 5)

#### 注意！

刚使用后喷嘴很热，请勿触摸。

#### 注：

务必不要将喷嘴掉落地上。

喷嘴类型请更换成适合于当前作业的类型。

将附带的喷嘴紧紧地插入热风吹出喷嘴，直至插不进为止。

### 5. 温度设置

#### 警告！

○ 请勿在易挥发物质（稀释剂和汽油等）的附近使用本工具。

○ 使用期间请勿让热风吹出喷嘴接近您的手或脸部。

刚使用后喷嘴很热，请勿触摸。

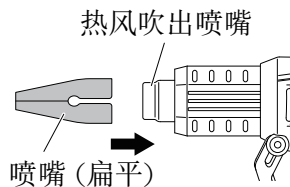


图 5

根据要加热的物体设置温度。

也请注意会被同时加热的周围物体。

首先，边确认被加热物体没有变化边隔开一点距离吹出热风，然后接近一些直至达到适当的距离。

#### 加热易燃物品

(纸张、木头和塑料等)

将开关设于 [1] 位置并在至少远离被加热物体 10 cm 处用喷嘴加热。

渐渐地上下左右移动喷嘴前端，进行加热。

始终对准一处加热可能会引起变形或冒烟。

#### 加热非易燃物品

(金属、石头和混凝土等)

将开关设于 [1] 位置，如没问题，将开关移至 [2] 位置。

在至少远离被加热物体 5 cm 处用喷嘴加热。

喷嘴太靠近可能会引起本工具过热，导致故障。

## 作业示例

#### 注意！

附带的喷嘴的有些部分很锋利，将其从收藏箱中取出或装卸时请戴上手套。

请根据被加热物体的形状和被加热区域选择喷嘴。



## 1. 剥离油漆 (图 6)

使用喷嘴 (扁平) 或喷嘴 (圆), 用热风软化油漆, 然后用附带的刮刀去除油漆。

请注意过分加热油漆可能会将其烤焦, 变得更硬而难以刮去。

## 2. 软化胶纸 (图 7)

使用喷嘴 (扁平) 或喷嘴 (圆) 软化其表面, 使其易于剥落, 然后拉起一边, 向其下面吹入热风, 并轻轻地揭下整张胶纸。

## 3. 热封塑膜包装 (图 8)

对热收缩薄膜和软管使用喷嘴 (扁平)。如果在近距离吹热气, 材料会变色或破裂, 所以请边注意观察边保持适当的距离。

## 4. 树脂管成形 (图 9)

使用喷嘴 (弯曲表面) 均匀地加热树脂管的圆周。

弯曲时为了防止管内变得狭窄, 请灌入沙子, 堵上两端, 然后慢慢地弯曲。

## 5. 从窗框上去除油灰 (图 10)

使用喷嘴 (玻璃保护器), 用热风软化油灰, 然后用附带的刮刀去除油灰。

请注意如果持续加热玻璃可能会破裂。

## 6. 水管除霜 (图 11)

使用喷嘴 (弯曲表面), 从边缘向中间加热冻结区域。请勿将水管错当成玻璃管。

注意不要损坏水管上冻结的树脂区域。

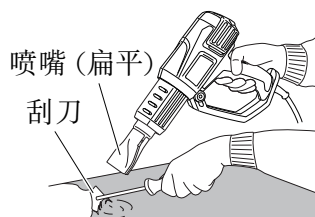


图 6

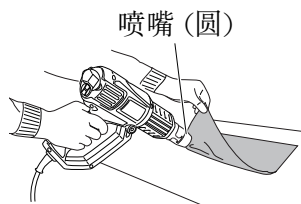


图 7

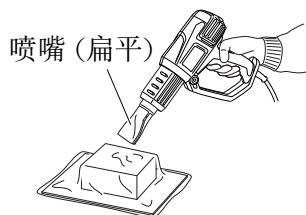


图 8



图 9

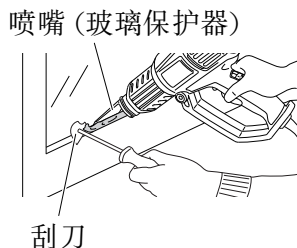


图 10

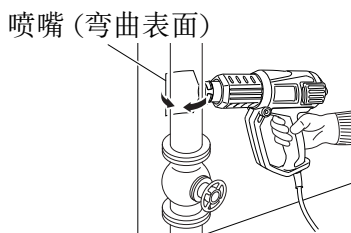


图 11

## 维护和检查

### 1. 检查安装螺钉

要经常检查安装螺钉是否紧固妥善。若发现螺钉松了，应立即重新扭紧，否则会导致严重的事故。

### 2. 电动机的维护

电动机绕线是电动工具的心脏部。防止任何异物、机油或水进入入口。

### 3. 更换电源线

如需更换电源线，为了防止安全隐患请让 HiKOKI 授权服务中心更换。

### 4. 清洁外面

当工具脏污时，请用柔软的干布或沾有肥皂水的布片擦拭。请勿使用氯溶剂、汽油或油漆稀释剂，以免它们塑料溶化。

### 5. 维修零部件一览表

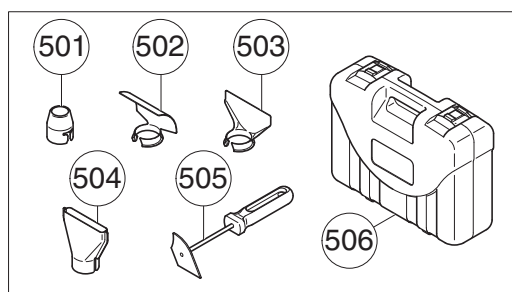
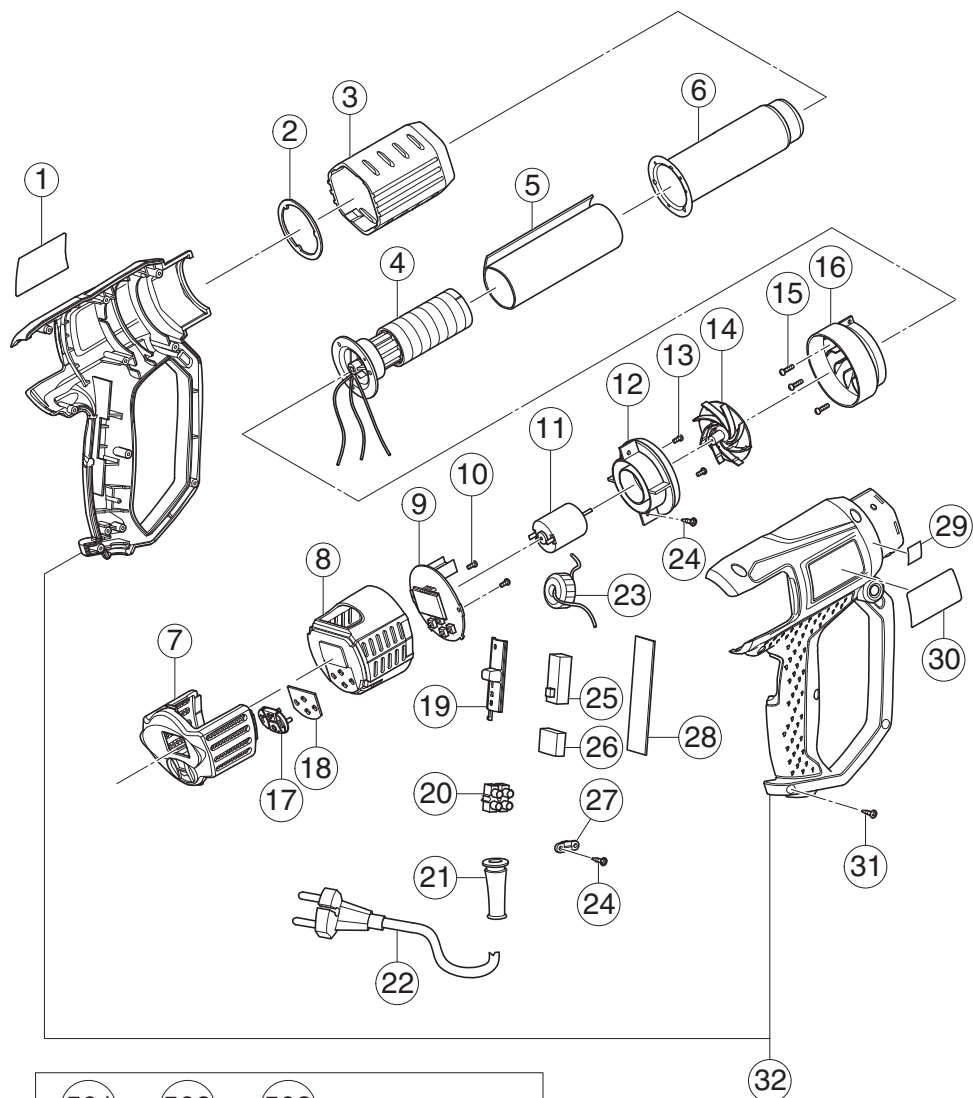
## 注意！

HiKOKI 牌电动工具的维修、改造和检查须由经 HiKOKI 公司授权的维修中心进行。

当要求维修或其他保养服务时，若将此零部件一览表与电动工具一起呈交给经 HiKOKI 公司授权的维修中心，将有助于维修或保养工作。

在操作和维修电动工具时，必须遵守贵国制定的安全的有关规则 and 标准。

## 维修零部件一览表



项目号	零件名称	数量
1	品牌标签	1
2	支撑环 D5.18×T1.5	1
3	前盖	1
4	加热器	1
5	云母片	1
6	加热器盖	1
7	尾盖	1
8	内盖	1
9	显示器	1
10	机用螺丝 M2.5×4	2
11	马达	1
12	马达支架	1
13	机用螺丝 M2.5×4	2
14	风扇	1
15	机用螺丝 M3×10	3
16	风扇盖	1
17	功能按钮	1
18	海绵	1
19	滑块	1
20	端子	1
21	线保护壳	1
22	电线	1
23	电感器	1
24	自攻螺丝 (附法兰) D3×15	4
25	开关 10A 250VAC	1
26	电容器	1
27	线夹	1
28	开关印刷电路板	1
29	警告标签	1
30	铭牌	1
31	自攻螺丝 D3×16	7
32	外罩 (A) (B) 组	1
501	喷嘴 (圆)	1
502	喷嘴 (弯曲表面)	1

项目号	零件名称	数量
503	喷嘴 (玻璃保护器)	1
504	喷嘴 (平)	1
505	刮刀 (带手柄)	1
506	箱	1

## CONTENTS

GENERAL POWER TOOL SAFETY WARNINGS .....	13
HEAT GUN SAFETY WARNINGS .....	15
SYMBOL .....	16
SPECIFICATIONS .....	17
STANDARD ACCESSORIES .....	17
APPLICATIONS .....	17
PRIOR TO OPERATION .....	18
BASIC FUNCTIONS .....	18
WORK EXAMPLE .....	20
MAINTENANCE AND INSPECTION .....	21
SERVICE PARTS LIST .....	22

## GENERAL POWER TOOL SAFETY WARNINGS

### WARNING

**Read all safety warnings and all instructions.**

*Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.*

**Save all warnings and instructions for future reference.**

*The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.*

#### 1) Work area safety

##### a) Keep work area clean and well lit.

*Cluttered or 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.*

## English

- 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.*
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.**  
*Use of an RCD 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 personal protective equipment. Always wear eye protection.**  
*Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) **Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source and/or battery pack, picking up or carrying the tool.**  
*Carrying power tools with your finger on the switch or energising 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 dust collection can reduce dust-related hazards.*

### 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 and/or the battery pack from the power tool 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 tool's 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, 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.*

## CAUTION

**Keep children and infirm persons away.**

**When not in use, tools should be stored out of reach of children and infirm persons.**

## HEAT GUN SAFETY WARNINGS

### WARNING

1. **Do not use the tool or touch the power plug with wet hands.**  
Failure to observe this may result in electric shocks.
2. **Always check the work area prior to use, and do not use the tool if safety cannot be guaranteed.**  
Failure to observe this may result in inflammable articles concealed in or behind invisible areas (cases, ceilings, floors, hollow areas) being ignited.
3. **Do not use the tool in the vicinity of volatile substances (thinner, gasoline, etc.)**  
Failure to observe this may result in the outbreak of fire or explosions.
4. **Do not stand underneath when using the tool in elevated locations.**  
**Also, do not catch the power cord on anything, or allow it to be pulled.**  
Failure to observe this may result in accidents.

## English

5. Do not point the hot wind directly at people or animals. Do not look into the nozzle. Do not use it as a hair dryer under any circumstances.  
Failure to observe this may result in accidents or injury.
6. There are cases in which highly toxic gas will be emitted if used on plastic, lacquer or similar materials.  
Always ensure that the work area is fully ventilated, and wear a dust-protection mask.
7. Apply heat gently while moving the Heat Gun up, down, left and right.  
Aiming it constantly at a single location may result in the outbreak of smoke or fire.
8. Check the tool for damage, cracks or malformation in the event of it being accidentally dropped or subject to impact.  
Damage, cracks and malformation may result in injury.
9. Cease operations immediately in the event of the tool not operating properly or if abnormal noises or vibrations are noticed, and contact a HiKOKI Authorized Service Center to request inspections and repairs.  
Continued use may result in injury.
10. Do not get away from the unit while it is switched on. Failure to observe this may result in accidents.

## CAUTION

1. Parts of the nozzle supplied are sharp, so use gloves when removing them from the case and when attaching or detaching them.
2. The hot wind release nozzle, the tip of the nozzle and the material that was heated are extremely hot during and immediately after using the tool, so use gloves and avoid touching them directly.
3. Do not use inside boxes, drawers or other enclosed spaces.  
Aiming it constantly at a single location may result in the outbreak of smoke or fire.
4. Make sure the nozzle is at least 5cm away from the item being heated when using the tool. Also, do not cover or otherwise block the nozzle.  
Failure to observe this may result in the Heat Gun overheating, leading to malfunctions.
5. Do not switch the tool on and off repeatedly. Also, do not use the tool with the power cord folded or twisted.  
Failure to observe this may result in malfunctions.
6. Do not point the heat-wind release nozzle downwards immediately after use.  
Failure to observe this may result in the tool overheating, leading to malfunctions.
7. Make sure that the Heat Gun has cooled completely before storing it away.  
Failure to observe this may result in burns or malformation of the storage case.

## SYMBOL

### WARNING

The following show symbols used for the machine. Be sure that you understand their meaning before use.



To reduce the risk of injury, user must read instruction manual.





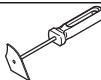



## SPECIFICATIONS

Power supply	Type	Can be used with both 50 Hz and 60 Hz single-phase current.		
	Voltage	110 V	120 V to 127 V	220 V to 240 V
	Rated electrical current	11.7 A	11.0 A	7.6 A
Power Input		1375 W	1500 W	2000 W
Capacity	Wind volume	0.25 m <sup>3</sup> /min to 0.5 m <sup>3</sup> /min (5-stage switch)		
	Wind temperature	50°C – 650°C (In increments of 10°C)		
Motor type		Direct current motor		
Weight		0.79 kg		

## STANDARD ACCESSORIES

In addition to the main unit (1 unit), the package contains the accessories listed in the below.

Nozzle (round)		1
Nozzle (flat)		1
Nozzle (curved surface)		1
Nozzle (glass protector)		1
Scraper (with grip)		1
Case		1

## APPLICATIONS

- Peeling off paint
- Heat wrapping using heat-shrink film.
- Softening adhesive
- Soldering
- Removing putty from window frames
- Drying work
- Forming resin pipes
- Defrosting work
- Welding plastic

## PRIOR TO OPERATION

1. Power source  
Ensure that the power source to be utilized conforms to the power requirements specified on the product nameplate.
2. Power switch  
Ensure that the power switch is in the OFF position.  
If the plug is connected to a receptacle while the power switch is in the ON position, the power tool will start operating immediately, which could cause a serious accident.
3. Extension cord  
When the work area is removed from the power source, use an extension cord of sufficient thickness and rated capacity. The extension cord should be kept as short as practicable.

## BASIC FUNCTIONS

1. Switch Operations and Temperature Adjustments (**Fig. 1, Fig. 2**)

Slide the knob upward to activate the switch and enable continual operations even when your finger is removed.

Slide the knob downward as far as it will go to set the switch at the [0] position and turn it off.

The position to which the switch is slid will alternate between modes.

Switch [1] position:

Fixes the wind temperature at 50°C and enables the wind power to be adjusted.

Switch [2] position:

Enables the wind temperature to be adjusted between 50°C and 650°C, and enables the wind power to be adjusted.

2. Adjusting the Temperature (**Fig. 1, Fig. 2, Fig. 3**)

The temperature can be adjusted between 50°C and 650°C when the switch is at the [2] position.

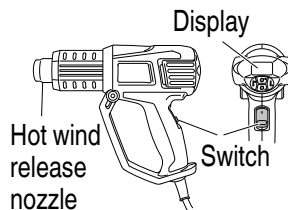
The temperature will rise by 10°C each time the Increase Temperature button is pressed (to a maximum of 650°C.)

Press the button continuously to increase the temperature in increments of 10°C.

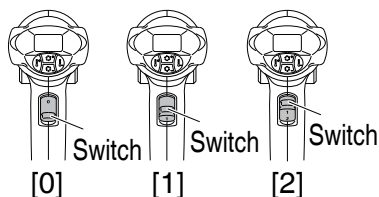
The temperature will decrease by 10°C

each time the Decrease Temperature button is pressed (to a minimum of 50°C.)

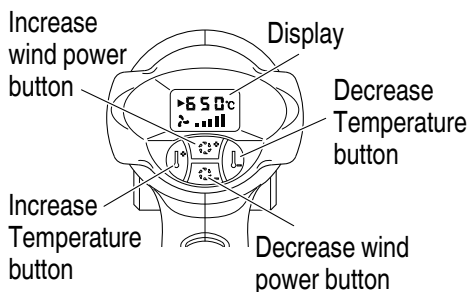
The set temperature will be indicated on the display when the Increase Temperature and



**Fig. 1**



**Fig. 2**



**Fig. 3**

Decrease Temperature buttons are pressed, but this will return to the hot wind temperature display after a few seconds.

The temperature will be fixed at 50°C when the switch is at the [1] position, and adjustment is not possible.

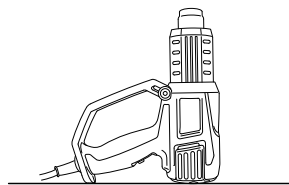
This is used to quickly cool material that is heat-warping and to cool the nozzle when it reaches high temperatures after using the tool.

### 3. Wind Power Adjustment (**Fig. 1, Fig. 3**)

The wind power can be adjusted in five stages between 1 and 5. (0.25m³ to 0.5m³)

Press the [+] button to increase wind power, and the [-] button to decrease wind power.

The tool can be used with it stood pointing upward. (**Fig. 4**)



**Fig. 4**

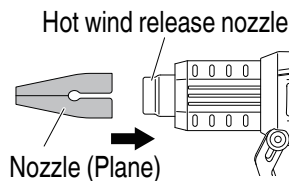
## CAUTION

**Make sure the tool is placed on a stable surface so that it won't topple over when used pointing upward.**

### 4. Attaching the Nozzle (**Fig. 5**)

## CAUTION

**The nozzle is extremely hot immediately after use, so do not touch it.**



**Fig. 5**

## NOTE

Make sure you do not drop the nozzle.

Replace the nozzle for a type that is suited to the job in hand.

Insert the nozzle supplied firmly into the hot wind release nozzle until it can go no further.

### 5. Temperature Settings

## WARNING

- **Do not use the tool in the vicinity of volatile substances (thinner, gasoline, etc.)**
- **Do not bring the hot wind release nozzle in close contact with your hands or face during use.**

**The nozzle is extremely hot immediately after use, so do not touch it.**

Set the temperature in consideration of the article to be heated.

Also, pay attention to the surrounding material that will be heated at the same time.

First of all, apply the hot wind from a distance while checking that there are no changes in the article being heated, and then move it closer until it reaches an appropriate distance.

**Heating inflammable substances**  
(paper, wood, plastic, etc.)

Set the switch to the [1] position and apply the heat with the nozzle at least 10cm away from the article being heated.

Gently move the tip of the nozzle up, down, left and right to apply the heat.

Applying heat constantly to one location may result in malformation or the outbreak of smoke.

# English

## Heating non-flammable substances

(metal, stone, concrete, etc.)

Set the switch to the [1] position, and if there are no problems, move it to the [2] position.

Apply the heat with the nozzle at least 5cm away from the article being heated.

Holding the nozzle too close may result in the tool overheating, leading to malfunctions.

## WORK EXAMPLE

### CAUTION

Parts of the nozzles supplied are sharp, so use gloves when removing them from the case and when attaching or detaching them.

Select the nozzle in consideration of the shape of the article being heated and the area being heated.

#### 1. Peeling off paint (Fig. 6)

Use nozzle (flat) or nozzle (round) to soften the paint with the hot wind, and then remove it with the scraper supplied.

Note that heating the paint too much may result in it scorching and becoming harder, making it difficult to scrape off.

#### 2. Softening adhesive (Fig. 7)

Use nozzle (flat) or nozzle (round) to soften the surface and make it easy to peel, and then pull up one of the edges, blow heat underneath it and gently peel it off so that none of the adhesive remains.

#### 3. Heat wrapping (Fig. 8)

Use nozzle (flat) to heat-wrap shrink film and tubes. The material will change color or crack if hot air is blown onto it from a close distance, so maintain an appropriate distance while monitoring progress.

#### 4. Forming resin pipes (Fig. 9)

Use nozzle (curved surface) to evenly heat the circumference of the resin pipe.

To prevent the inside of the pipe from narrowing when bending it, etc., pour sand inside, block both ends and then gently bend it.

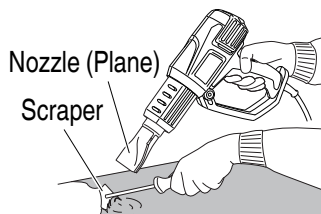


Fig. 6

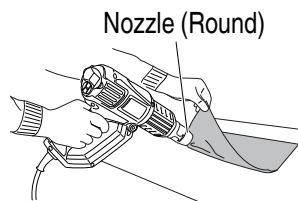


Fig. 7

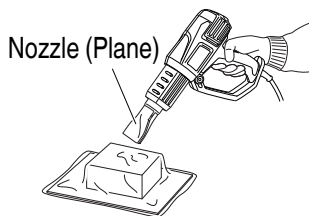


Fig. 8

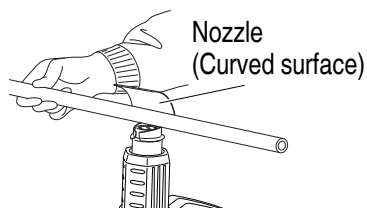


Fig. 9

5. Removing putty from window frames (**Fig. 10**)  
Use nozzle (glass protector) to soften the putty with heat, and then remove the putty with the scraper supplied.  
Note that glass may crack if heat is continually applied to it.
6. Defrosting water pipes (**Fig. 11**)  
Use nozzle (curved surface) to heat the frozen area from the edge to the center. Do not mistake water pipes for glass pipes.  
Take care to avoid damaging frozen resin areas on water pipes.

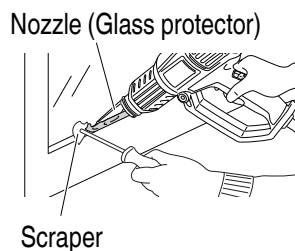


Fig. 10

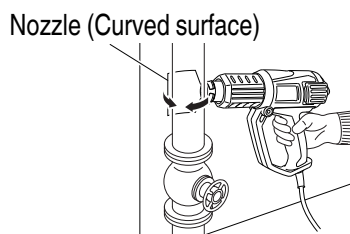


Fig. 11

## MAINTENANCE AND INSPECTION

1. Inspecting the mounting screws  
Regularly inspect all mounting screws and ensure that they are properly tightened. Should any of the screws be loose, retighten them immediately. Failure to do so could result in serious hazard.
2. Maintenance of the motor  
The motor unit winding is the very “heart” of the power tool.  
Prevent any foreign objects, oil or water from getting inside the intake.
3. Replacing supply cord  
If the replacement of the supply cord is necessary, this has to be done by HiKOKI Authorized Service Center in order to avoid a safety hazard.
4. Cleaning of the outside  
When the tool is stained, wipe with a soft dry cloth or a cloth moistened with soapy water.  
Do not use chloric solvents, gasoline or paint thinner, as they melt plastics.
5. Service parts list

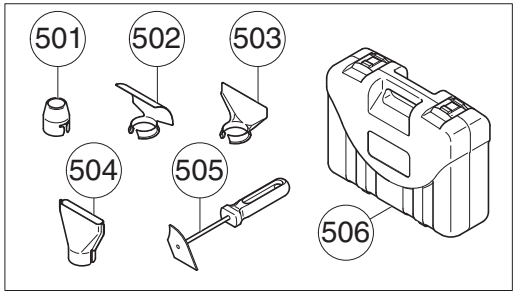
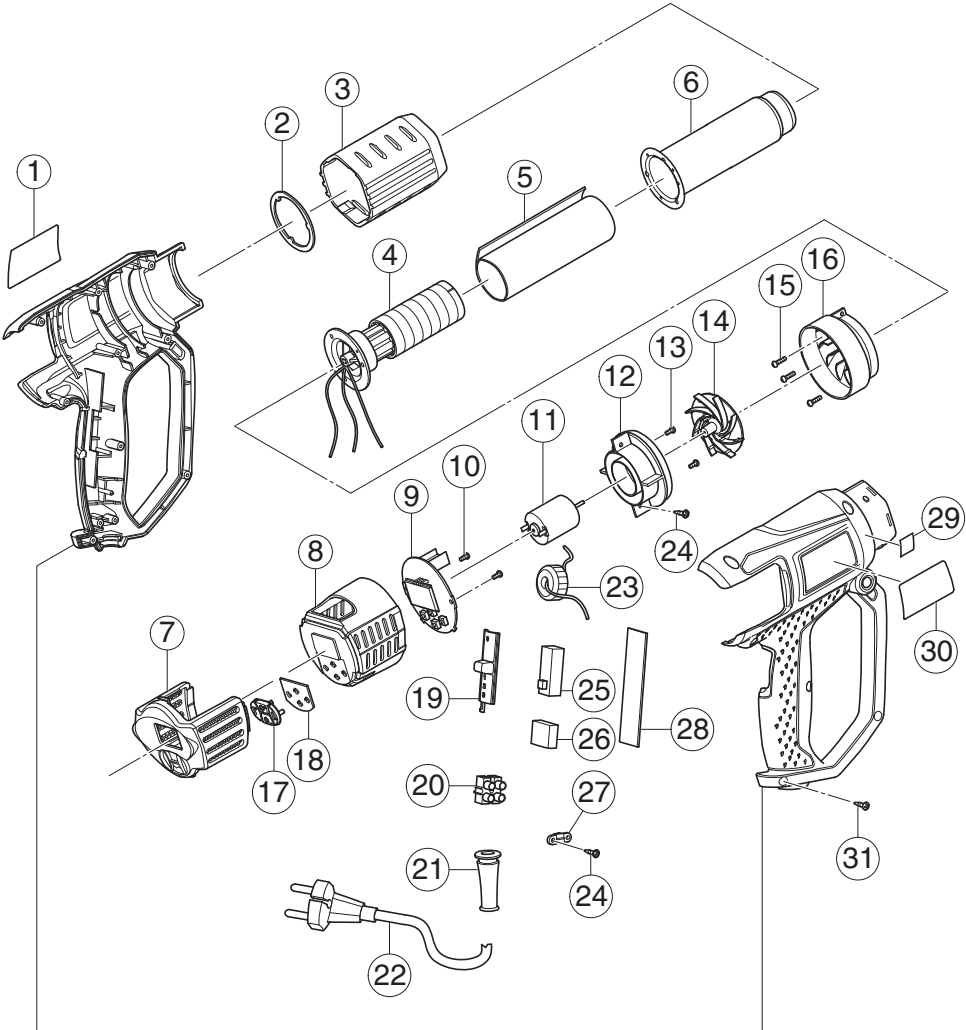
## CAUTION

**Repair, modification and inspection of HiKOKI Power Tools must be carried out by a HiKOKI Authorized Service Center.**

**This Parts List will be helpful if presented with the tool to the HiKOKI Authorized Service Center when requesting repair or other maintenance.**

**In the operation and maintenance of power tools, the safety regulations and standards prescribed in each country must be observed.**

SERVICE PARTS LIST



Item No.	Part Name	Q'TY
1	BRAND LABEL	1
2	SUPPORT RING D5.18×T1.5	1
3	FRONT COVER	1
4	HEATER	1
5	MICA SHEET	1
6	HEATER COVER	1
7	TAIL COVER	1
8	INNER COVER	1
9	DISPLAY	1
10	MACHINE SCREW M2.5×4	2
11	MOTOR	1
12	MOTOR SUPPORT	1
13	MACHINE SCREW M2.5×4	2
14	FAN	1
15	MACHINE SCREW M3×10	3
16	FAN COVER	1
17	FUCTION BUTTON	1
18	SPONGE	1
19	SLIDER	1
20	TERMINAL	1
21	CORD ARMOR	1
22	CORD	1
23	INDUCTANCE	1
24	TAPPING SCREW (W/FLANGE) D3×15	4
25	SWITCH 10A 250VAC	1
26	CAPACITOR	1
27	CORD CLIP	1
28	SWITCH PCB	1
29	CAUTION LABEL	1
30	NAME PLATE	1
31	TAPPING SCREW D3×16	7
32	HOUSING (A) (B) SET	1
501	NOZZLE (ROUND)	1
502	NOZZLE (CURVED SURFACE)	1
503	NOZZLE (GLASS PROTECTOR)	1
504	NOZZLE (FLAT)	1

Item No.	Part Name	Q'TY
505	SCRAPER (WITH GRIP)	1
506	CASE	1

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