

Products

Sealer / Glue Gun / Hot air blower/Hot air blower for industrial use

HAKKO **FV-310** 
HEATING GUN



Hot air blower with variable temperature and airflow
Stepless control on temperature and airflow for optimal settings
High performance and long life heating element

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Features

Powerful & Fine

The new heating gun with stepless control for the maximum temperature increased by 80°C and maximum airflow increased by 25% from the conventional models.



80 to 530 °C
Temperature range



0.15 to 0.25 m³/min.
Airflow range

Stepless control on temperature and airflow for optimal settings

Fine control of temperature and air flow for a variety of applications contributes to improvement of work efficiency.

Types of applications

A	Drying painting and putty
B	Peeling sticker
C	Shrinking
D	Heat shrink tubing
E	Curving plastic material



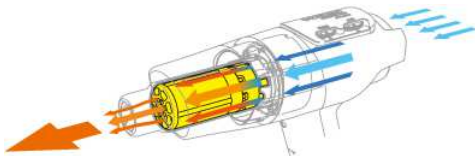
* The temperature and airflow volume are reference values; these values are not guaranteed.

Temperature distribution chart

Air flow control knob (AIR)	Temperature control knob (TEMP.)	Temperature (°C)				
		1	2	3	4	5
1 (0.15 m ³ /min.)		120 °C	175 °C	295 °C	425 °C	530 °C
	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E
2 (0.17 m ³ /min.)		110 °C	165 °C	270 °C	390 °C	505 °C
	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E
3 (0.2 m ³ /min.)		100 °C	145 °C	230 °C	320 °C	425 °C
	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E
4 (0.23 m ³ /min.)		90 °C	130 °C	205 °C	285 °C	380 °C
	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E
5 (0.25 m ³ /min.)		85 °C	115 °C	190 °C	270 °C	345 °C
	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E	A B C D E

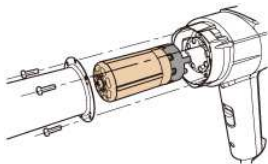
High performance and long life heating element

Use of ceramic insulator for greater heat storage and heating performance.



Easy replacement of heating element

It requires only a screwdriver to replace heating element.



Safety design for fall-prevention during hands-free operation

Anti-slip rubbers on the back improve stability and safety during hands-free operation.

Slide button (switch), temperature and air flow knobs are positioned at where it is easy to operate even during hands-free operation.



Use of stand, an option part, secures stability for hands-free application.



A carrying case as standard

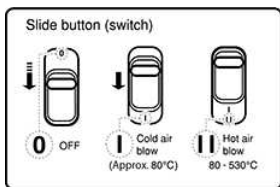
It can store optional parts to carry together with unit.



How to use

1. Set the slide button (switch) to OFF and insert the plug of the power cord into an outlet.
 - Use a power outlet rated at 12 A or greater for 110 V, 5 A or greater for 220 - 240 V.
2. Turn the slide button (switch) to " II ".
Hot air will come out of the pipe.
3. Turn the temperature/ air flow control knobs to adjust temperature/ air flow.
*The larger the number, the higher the temperature/ air flow.
4. After use, turn the slide button (switch) to " I " and allow the unit to cool down for at least 90 seconds.

Before storing the heating gun, allow it to cool down for at least 5 minutes.



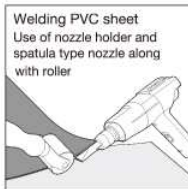
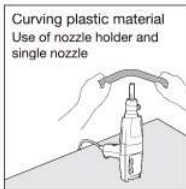
Slide button (switch)

- II : Hot air blow
- I : Cold air blow
- 0 : OFF

HAKKO FV-310; Hot air blower with variable temperature and air...



Examples of use (Including optional parts)



[Click here for more information about nozzles of N70 series.](#)