

# HAKKO FV-310

HEATING GUN

## 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

Anti-slip rubbers on the back improve stability and safety.

### High performance and long life heating element

Use of ceramic insulator for greater heat storage and heating performance

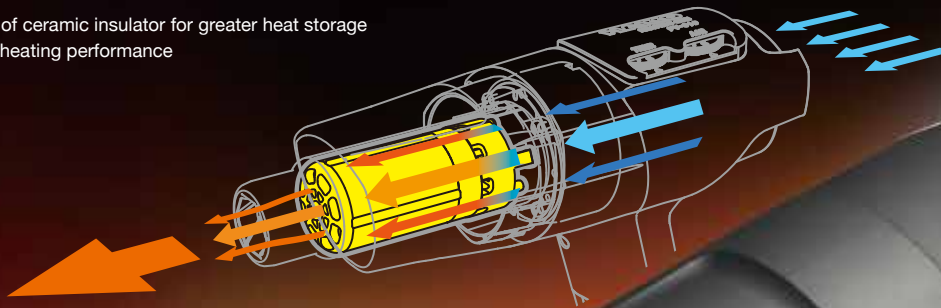


Image photo



Temperature control knob  
Air flow control knob

### Stepless control on temperature and airflow for optimal settings

Temperature distribution chart

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

#### Types of applications

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

Air flow control knob (AIR)	Temperature control knob (TEMP.)				
	1	2	3	4	5
<b>1</b> (0.15 m³/min.)	120 °C A B C D E	175 °C A B C D E	295 °C A B C D E	425 °C A B C D E	530 °C A B C D E
<b>2</b> (0.17 m³/min.)	110 °C A B C D E	165 °C A B C D E	270 °C A B C D E	390 °C A B C D E	505 °C A B C D E
<b>3</b> (0.2 m³/min.)	100 °C A B C D E	145 °C A B C D E	230 °C A B C D E	320 °C A B C D E	425 °C A B C D E
<b>4</b> (0.23 m³/min.)	90 °C A B C D E	130 °C A B C D E	205 °C A B C D E	285 °C A B C D E	380 °C A B C D E
<b>5</b> (0.25 m³/min.)	85 °C A B C D E	115 °C A B C D E	190 °C A B C D E	270 °C A B C D E	345 °C A B C D E

## Optional parts

### N70-01

Spatula type nozzle 20 mm  
\* Use this nozzle on the nozzle holder (N70-05).



### N70-02

Spatula type nozzle 62 mm



### N70-03

Hook type nozzle 20 mm



### N70-04

Hook type nozzle 40 mm



### N70-05

Nozzle holder



### N70-06

Single nozzle 12 mm

\* Use this nozzle on the nozzle holder (N70-05).



### N70-07

V type nozzle for 4 mm welding rod

\* Use this nozzle on the nozzle holder (N70-05).



### A1115

Roller



### B5166

Stand



For further details, please scan here.

Use of stand secures stability for hands-free application.



<With the stand>

<Without the stand>

Drying painting and putty

Getting wrinkles out of film

Peeling sticker

Shrinking



Heat shrink tubing

Curving plastic material

Welding floor coverings

Welding PVC sheet



## Replacement part

### Easy replacement of heating element

It requires only a screwdriver to replace heating element.

Heating element



Part No.	Part Name
A5040	Heating element 110 V
A5041	Heating element 220 V
A5043	Heating element 230 V
A5042	Heating element 240 V



## Packing list



Unit, Instruction manual

## Specifications

Model No.	FV-310
Power consumption	1000 W
Maximum temperature*	530°C {50 to 530°C (110 V) 80 to 530°C (220 to 240 V) continuously variable}
Air velocity	360 to 600 m/min.
Air flow	0.15 to 0.25 m <sup>3</sup> /min.
Dimensions**	240 (W) x 190 (H) x 70 (D) mm
Weight**	0.6 kg

\* Measured at the point 10 mm from the pipe

\*\* Without cord

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