

PRECISION LEAD FREE REFLOW OVEN

• Powerful 3D Hot Air Circulation + Ultra Strong Infrared Radiation Heating •



3D Hot Air
Circulation



Ultra Strong
Infrared Heating



Multiple
Temperature Curves



Multiple
Working Modes



Computer
Online Control



RF-A500

DUAL HEATING SYSTEM

Strong 3D Hot Air Circulation + Super Infrared Radiation Heating

- Heat Circulates Evenly
- Full Utilization of Thermal Energy and Balanced Heating
- Better Welding Quality



CAN BE OPERATED ONLINE

Users Operate the Reflow Oven More Convenient Through The Computer and Real-time Observe the Temperature Curve

Powerful Data Management Function

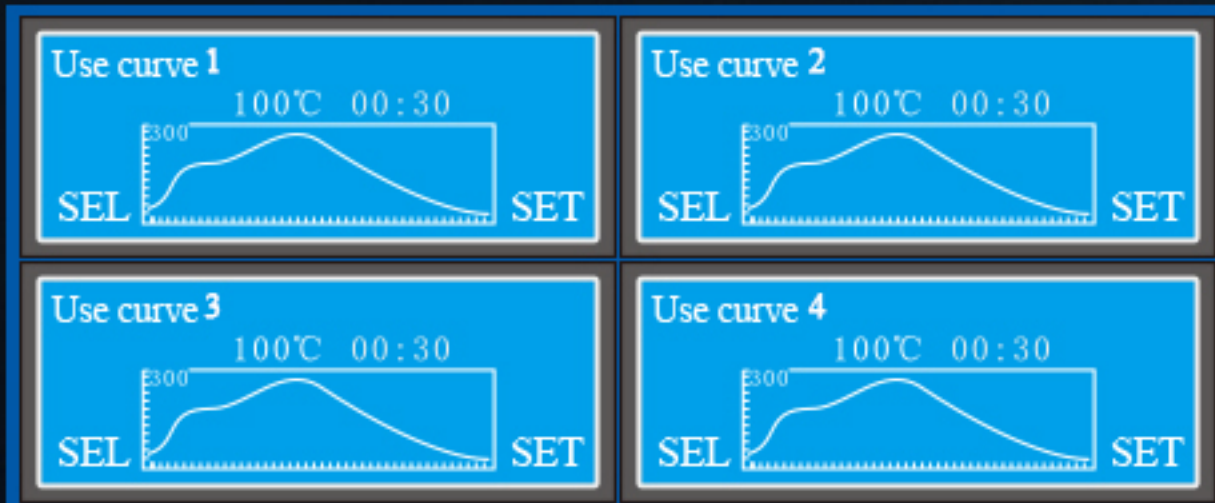
Visual display Temperature curve

Quick Print Curve Report

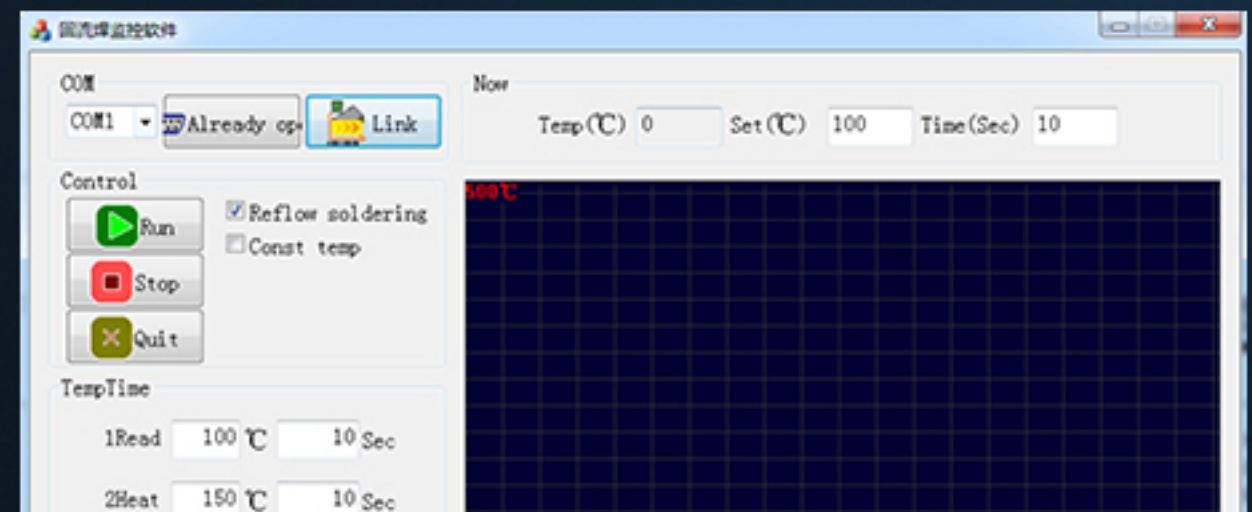
Equipped With DB9 Connector

SELF-DESIGNED SOFTWARE

For Flexible CSV Program



Specification Preset



Connecting the PC windows on-line operation

PRODUCT UNSCRAMBLE

For Trustable Online Performance

Machine Body



Power Switch



Working Tray



Display screen

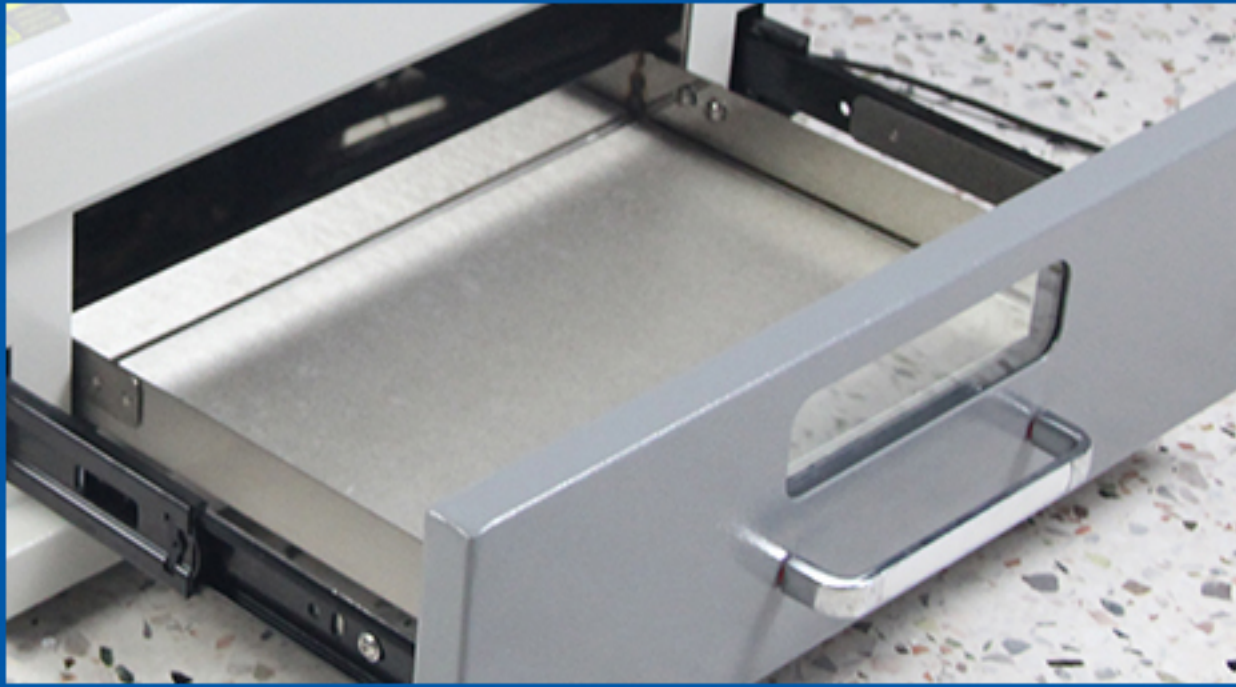


Operate Panel



Tray pulling Tool



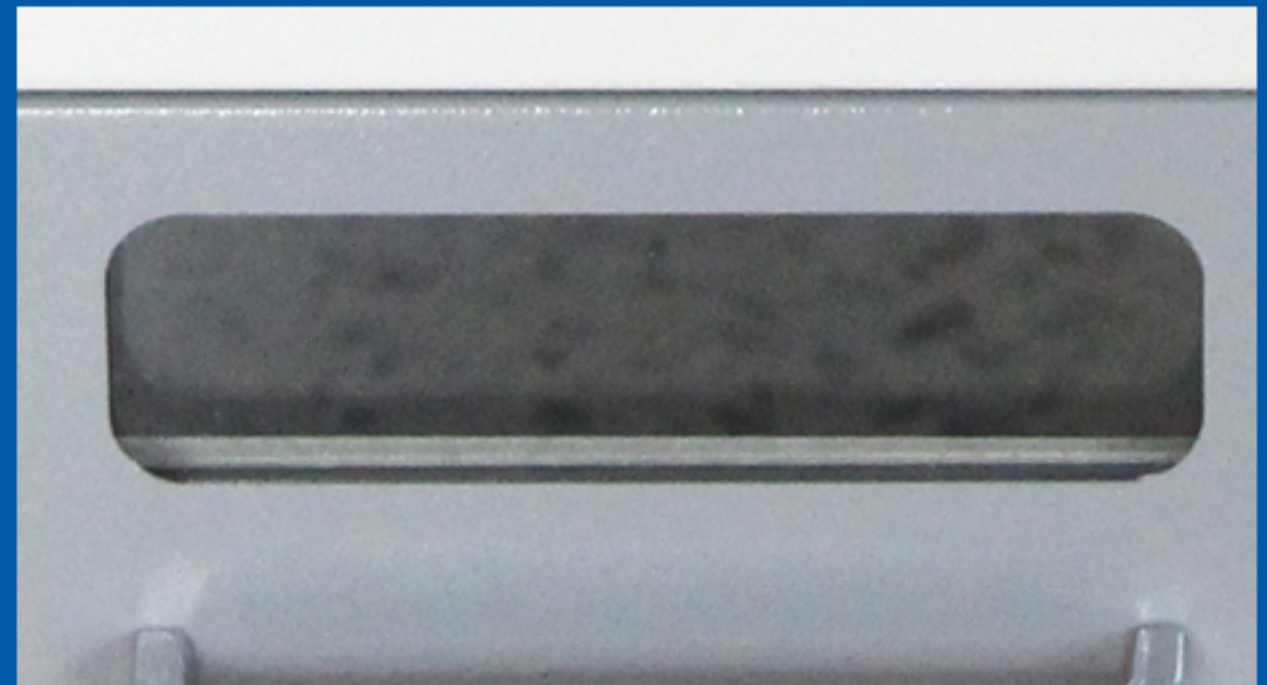


Stainless Steel Tray

The working tray is made of stainless steel national standard material, which is not afraid of high temperature and corrosion resistance

Double Insulated Glass Windows

High temperature resistant safety glass, clearly observe the whole welding process

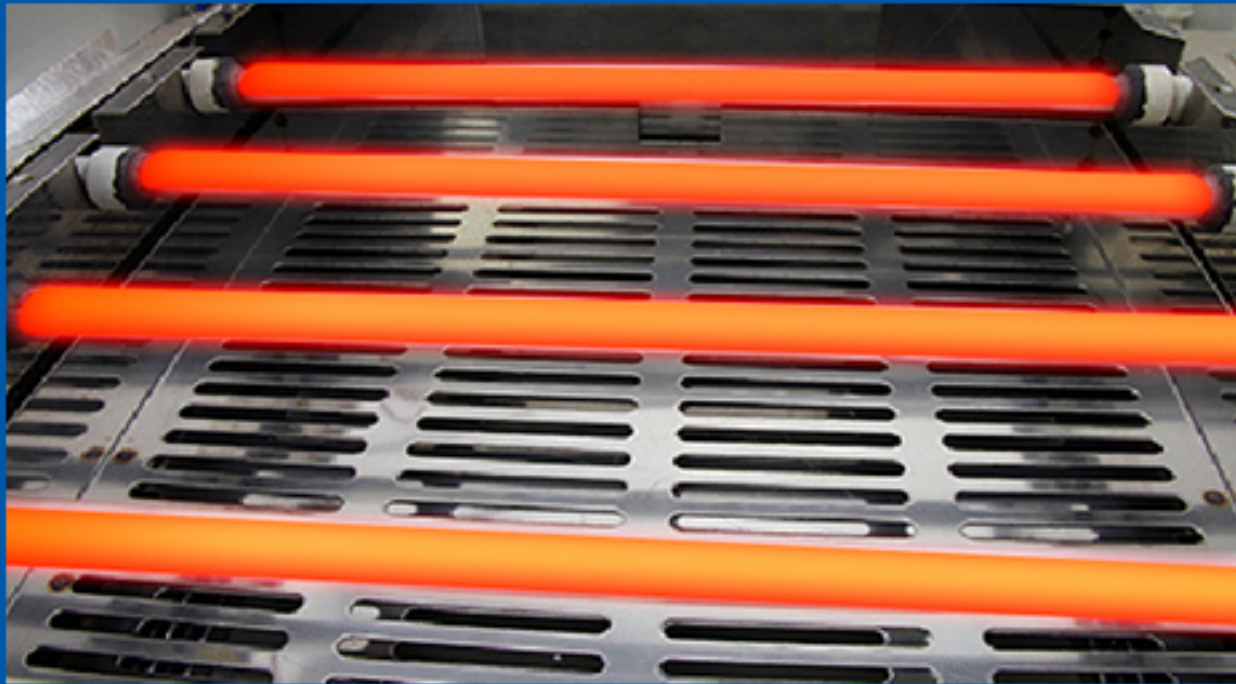


Aviation Aluminum Alloy Handle

Aviation material handle, durable and comfortable to hold

Liquid Crystal Display

LCD screen, friendly man-machine, operation interface, simple and clear.
(Temperature, time and curve are displayed at the same time)



Infrared Heating Tube





Imported nickel-chromium heating wire is heated evenly and heats up quickly, quality assurance

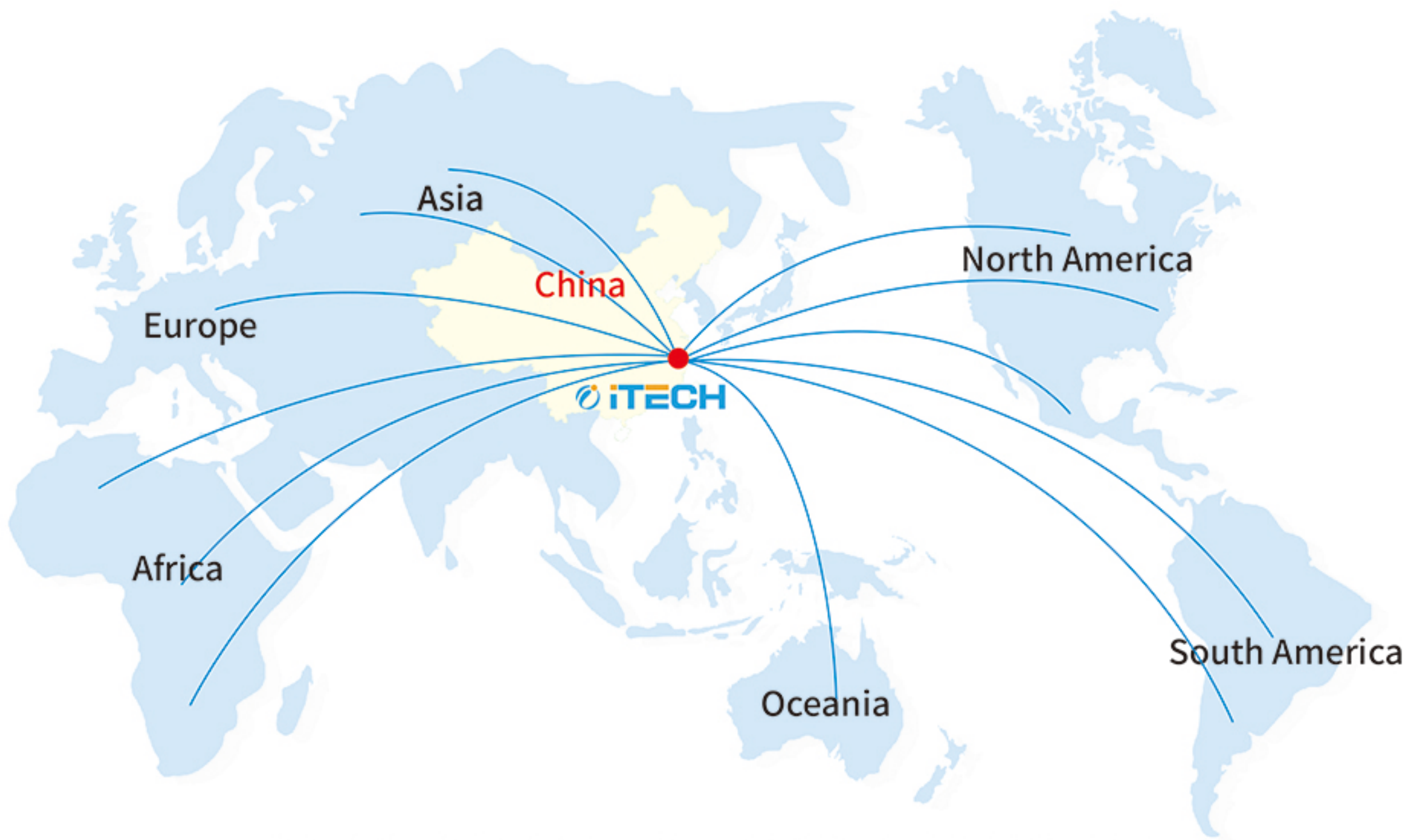
Powerful Fume Extraction System

Powerful motor, strong wind, smoke exhaust pipe made of thick foil, high temperature resistance, 10 cm in diameter, can be stretched to about 2.8m.



Technical Data

Product Image				
Model	RF-A200	RF-A250	RF-A350	RF-A500
Power Supply	AC220V±10% 50Hz (AV110V Custom-Made)			
Max Power	700W	1600W	2400W	3600W
Heating Method	Infrared Radiation Heating	Infrared Radiation Heating & Hot Air Circulation		
Effective Welding Area	200×150mm	250×200mm	350×300mm	500×400mm
Drawer Size	L250×W180×H20mm	L300×W250×H30mm	L400×W330×H30mm	L550×W430×H30mm
	Remark: Regard these sizes as valid welding area, please pay attention and distinguish			
Operating System	Chinese and English Bilingual Language Operate System			
Display Mode	Graph Mode/Text Mode and Display Mode Optional			
Temperature Range	Room Temperature ~300°C			
Temperature Curve Zones	Preheating Zone, Heating Zone, Holding Zone and Cooling Zone Totally Five Zones			
Outline Size	L375×W350×H312mm	L425×W400×H312 mm	L525×W500×H312 mm	L675×W600×H312 mm
Weight	13.5kg	19kg	24.9kg	37.1kg



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