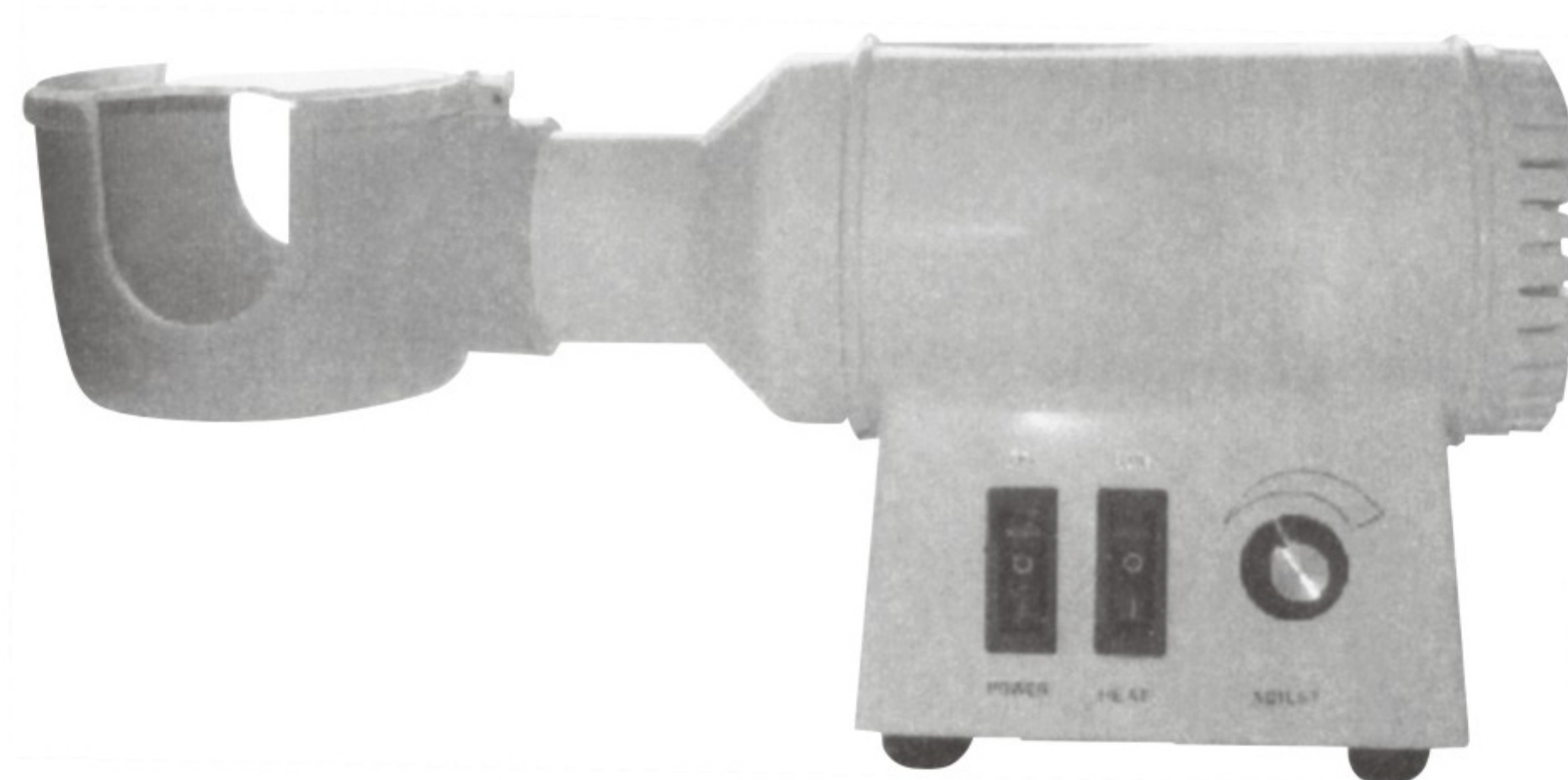


# Frame Warmer



## User's Manual



# Preface

Frame Warmers adopt the Imports original electric motors and highquality Ni/Cr heating wires. It makes features of quick heating, big wind force, warming soon once starting and having cold-hotwind adjustment system as well. So, it's easy to be operated. The heater is manufactured according to CE standard in reliable quality and not easy to be damaged. It's very convenient for users as it adopts lying body structure in the outer shape design.

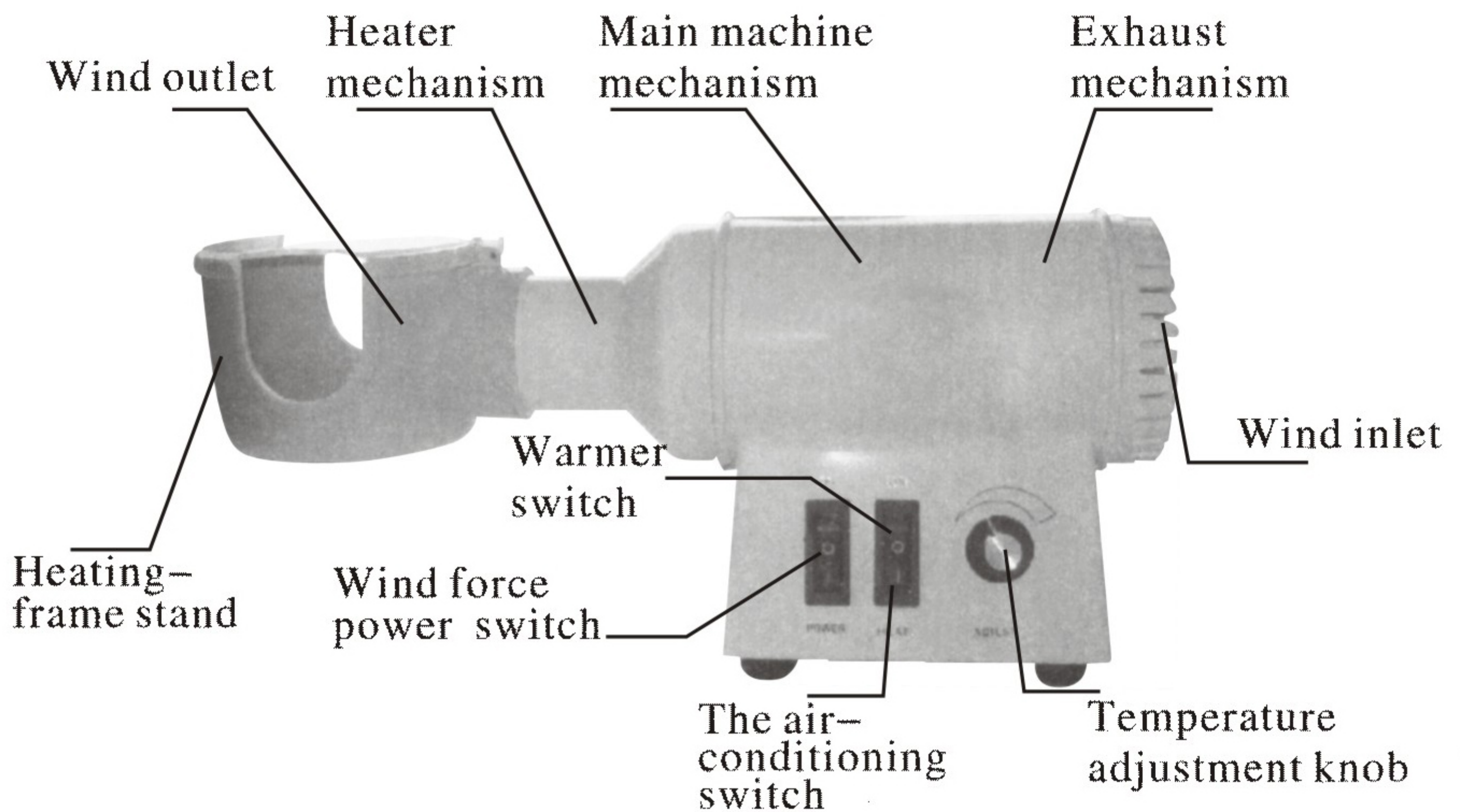
## Safety precautions

1. This heater is specialized in heating non-metal frames.
2. Inflammables near the wind outlet are prohibited. Avoid water falling into the heat source, otherwise, this may lead to fire or injury.
3. The heater must not be operated near gasoline, kerosene and explosive.
4. Avoid the heater working for a long time if the wind inlet is obstructed. Otherwise, the electric motor may be damaged and the outer shape may be deformed.
5. Please use soft cloth which must be wrung out completely after being soaked in water or neutral detergent to clean the surface slightly. Gasoline, banana oil and other organic solutions are prohibited.
6. When the heater will not be used for a long time, please pull out the plug.



## The structures of assemblies and usage of Fame Warmer

### The mechanisms of all assemblies



### Usage

1. Turn on the power switch "ON/OFF" and then the frame warmer works.
2. Turn on the "HEAT" switch and then the heating circuit is connected.
3. Turn the temperature adjustment knob clockwise to the terminal, the temperature reaches the highest.
4. Please refer to "Main technical specifications" and turn the temperature adjustment knob according to the warming temperature you need.

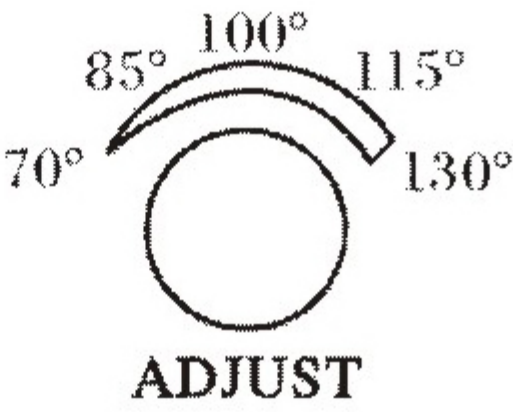


Main technical requirements,specifications and common trouble–shlting

Main technical requirements

Voltage rating	<input type="checkbox"/> AC220V <input type="checkbox"/> AC110V	Max.Temperature	130℃
Frequence rating	<input type="checkbox"/> 50Hz <input type="checkbox"/> 60Hz	Noice	≤40dB(A)
Power rating	650W	Protection level	II grade electric appliance

Technical specifications

Power of warming wires	600W	Warming temperature position	
Power of electric motor	12W		
wind speed	1.8m/s		

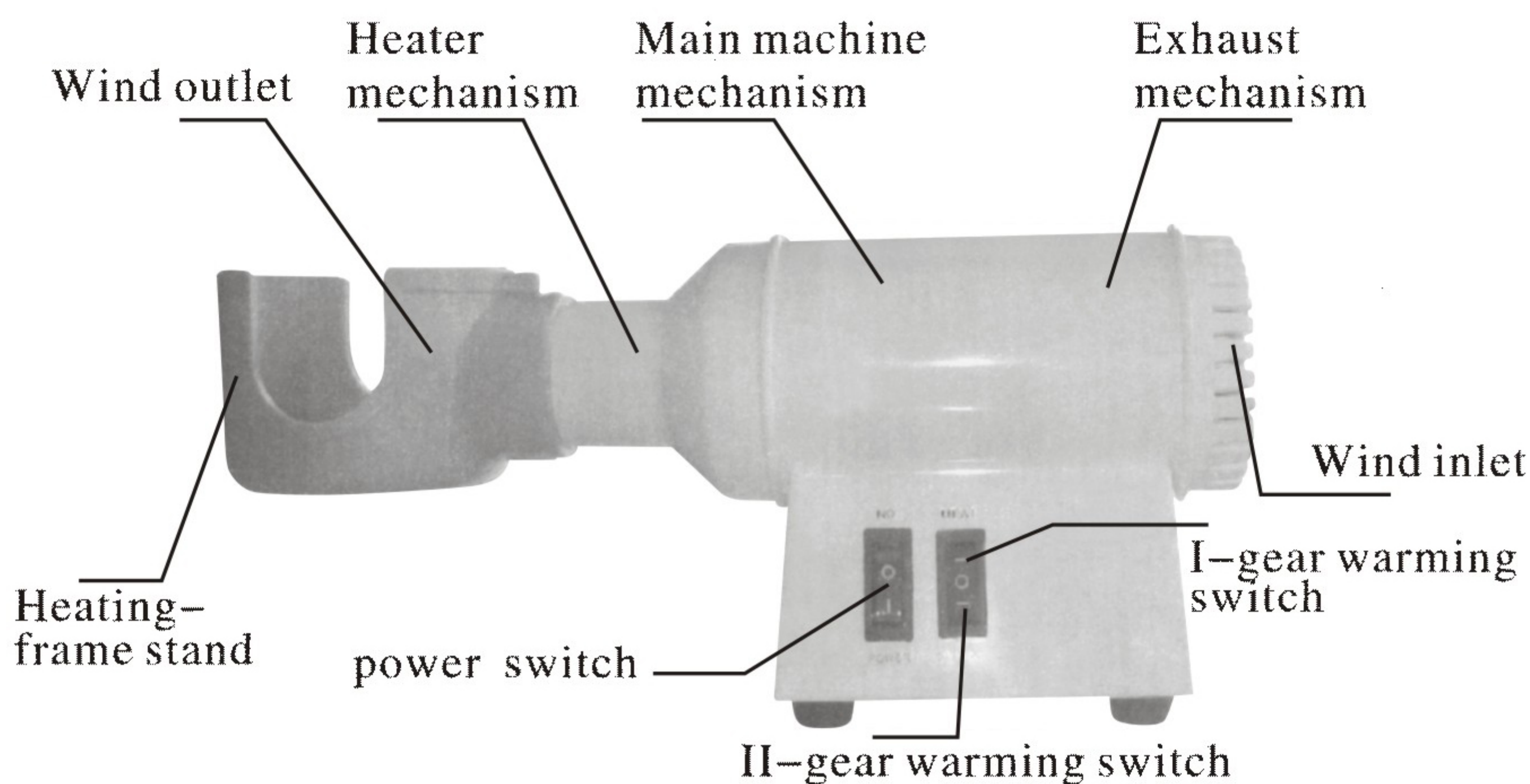
Main technical requirements

Problem	Reason	Solution
The warmer doesn't work.	The power plug is not connected.	Check the power plug.
No hot wind when working	The HEAT switch isn't turned on.	Turn on the HEAT switches
Warming temperature isn't high enough	ADJUST knob is not turned completely.	Turn the ADJUST knob clockwise.



## The structures of assemblies and usage of Fame Warmer

### The mechanisms of all assemblies



### Usage

1. Turn on the power switch "ON/OFF" and then the frame warmer works.
2. Press the "I-gear warming switch", the first group heater works.
3. Press the "II-gear warming switch", the second group heater works.
4. Please refer to "Main technical specifications" and then select "I-gear warmin switch" or "II-gear warming switch " according to the warming temperature you need.



Main technical requirements,specifications and common trouble–shllting

Main technical requirements

Voltage rating	<input type="checkbox"/> AC220V <input type="checkbox"/> AC110V	Max.Temperature	130℃
Frequence rating	<input type="checkbox"/> 50Hz <input type="checkbox"/> 60Hz	Noice	≤50dB(A)
Power rating	450W	Protection level	II grade electric appliance

Technical specifications

Power of warming wires	400W	Warming temperature position	ON OFF <div></div>	Temp.1 80° <div></div>
Power of electric motor	12W			
wind speed	2.0m/s			Temp.2 130°

Main technical requirements

Problem	Reason	Solution
The warmer doesn't work.	The power plug is not connected.	Check the power plug.
No hot wind when working.	The switch "Temp.-1" isn't turned on.	Turn on the warming switches.
Warming temperature isn't high enough	The switch "Temp.-2" isn't turned on.	