

# The IBC plate heater proposal



## IB CONTAINER

Storage container for **chemicals, foods, and more.**

Manufacturers are facing the following challenges:

**Temperature drops, lowering quality**

**High viscosity, reducing fluidness**



THREE HIGH  
CO.,LTD. SINCE 1990

# IBC Plate Heater

Retains **Heat**  
Reduces **Viscosity**

**Heat for**

- Food and beverages
- Chemicals
- Pharmaceuticals
- Oils

**Why ThreeHigh**

- Easy to use
- After-sales support
- Reliability
- Safety

**Before**



**After**



**Traditional Design**



**ThreeHigh Design**



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# Metal & Matt Type



## Metal Type Features

- New design
- Single panel attachment
- Safety design
- Single panel replacement
- After sales support
- **Wire bend protection**

## Matt Type Features

- New design
- Single panel attachment
- Safety design
- Single panel replacement
- After sales support



# Comparison

	Made by other companies	ThreeHigh
Required personnel	4	1
Risk of failure	The heater wires may bend and break.	<b>Metal type</b> has no risk of wires bending.
Maintenance costs	If even one wire breaks, you have to replace the entire unit, which is expensive.	<b>Only the broken panel need to be replaced,</b> minimizing costs
Safety	Built-in thermostat (analog)	Built-in thermostat (digital temperature display), Built-in temperature fuse, Warning alarm function



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