

Model 2V

# Phantom® Heating System



Item# E337



4 mini tanks option

## Description:

Two stainless steel quart (2x946ml) sized tanks (vats), in black copolymer housing for minimum heat radiation and maximum thermal insulation. Designed to optimally heat optical lens tinting solutions and other similar materials. The standard two quart (2x946ml) unit can hold up to 4 mini vats (optional). The system incorporates one 550 Watt stainless steel heating element, designed specifically for heating OptiSafe Heat Transfer Fluid without burning it. This is a common problem in many heating units. The system is also supplied complete with vats, lids and starter kit for professional lens tinting.

## Specifications:

<b>Heating Element:</b>	1 Stainless Steel 550 Watt
<b>Watt Density of Heating Unit:</b>	27 W/sq. in.
<b>Heater Type:</b>	Tubular
<b>Power Requirements:</b>	120 VAC, 60 Hz, 3-terminal electrical outlet protected with 15 Amp circuit breaker. 230 VAC, 50 Hz (Optional)
<b>Heating Solutions:</b>	Non-combustible, non-toxic, and non-reactive with stainless steel
<b>Heating Medium:</b>	OptiSafe H.T.F., 2 quarts (2x946ml)
<b>Thermostat Range:</b>	60° F to 250° F (15.55 to 121.1°C)
<b>Dimensions:</b>	11 x 10.85 x 9 in. (27.9 x 27.6 x 22.8 cm)
<b>Weight without H. T. F.:</b>	9 lbs. (4.1kg)
<b>Housing:</b>	Copolymer material
<b>Insulation:</b>	Fiberglass and silicon rubber

## Warranty:

One full year warranty parts and labor.

## Packaging & Shipping

1. The Phantom Heating System Item # E337 is packaged in a 14 x 14 x 10 in. (35.56 x 35.56 x 25.40cm) craft box. Shipping weight = 13 lbs. (5.9kg)
2. OptiSafe H.T.F., 2 quarts, and starter kit are packaged in a 9 x 9 x 12 in. (22.86 x 22.86 x 30.48cm) craft box. Shipping weight = 11 lbs. (4.99kg)  
Total shipping weight = 24 lbs. (10.89kg)

Item# E337 for 120V, 60 Hz.  
Item# E337-230 for 230V, 50 Hz.

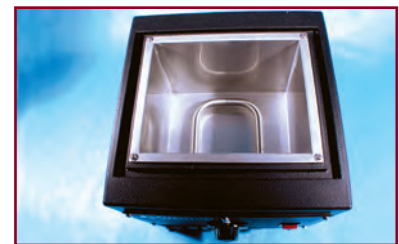
- Fast heatup time
- Uniform temperature
- ETL approved
- Overflow channel to catch spilled chemicals
- Rugged copolymer construction
- Durable stainless steel heating elements, HTF tanks, vats, and lids
- 2 quart (2x946ml) size standard system holds up to 4 mini tanks
- Heavy duty. Designed for production operations
- Starter kit
- Available in 220V, 230V, and 240V, 50Hz



Stainless steel quart and mini tanks (vats). Each quart tank can be replaced with two mini tanks.



Thermostat control dial offers accurate adjustment of the temperature.



Stainless steel inner tank and heating elements are compatible with all heating fluids and solutions.



Tinting is simply done by dipping lenses into hot dye solution.



PHe337-1210

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