OptiSafe Heating System

**Model 4VS**

**Dual temperature control**

**Uniform temperature**

**4 quart (4x946ml) size standard system holds up to 8 mini tanks (8x473ml)**

**Dual stainless steel heating elements**

**All stainless steel construction**

**Heavy duty. Designed for continuous operation**

**Starter kit**

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**Description:**

OptiSafe Heating System Model 4VS is a Four quart or Eight mini tank (or combination of both) Dual Temperature Control Dye Heating System. The standard unit consists of FOUR stainless steel quart-sized tanks (vats) in stainless steel housing for durability. The housing is carefully insulated for minimum heat radiation, and maximum thermal insulation. Model 4VS is designed to optimally heat optical lens tinting solutions and other similar materials, with a temperature range from 60° F to 250° F (15.55° C - 121.1° C). The standard four quart unit can hold up to 8 mini-sized vats (optional), allowing flexibility of constructing a heating system that is suitable for your lab. The system is also supplied complete with vats, lids and starter kit for professional lens tinting.

**Specifications:**

- **Heating Element:** 2 stainless steel 550 Watt
- **Watt Density of Heating Unit:** 27 W/sq. in.
- **Power Requirements:**
  - 120 VAC, 60 Hz, 3-terminal electrical outlet
  - 230 VAC, 50 Hz (Optional)
- **Heating Solutions:** Non-combustible, non-toxic, and nonreactive with stainless steel
- **Heating Medium:** OptiSafe H.T.F., 4 Quarts (3.78 liters)
- **Thermostat Range:** 60° F to 250° F (15.55° C - 121.1° C)
- **Dimensions:** 19.5 x 11 x 9 in. (49.53 x 27.94 x 22.86 cm)
- **Weight without H. T. F.:** 28 lbs. (12.7kg)
- **Housing:** Stainless steel
- **Insulation:** Fiberglass and silicon rubber

**Warranty:**

One full year warranty parts and labor.

**Packaging & Shipping**

The OptiSafe Heating System 4VS, Item #E315 is packaged in a 27 x20 x11 in. (68.58 x 50.80 x 27.94 cm) craft box. Shipping weight, including 4 quarts (4x946ml) of OptiSafe H.T.F. = 42 lbs. (19.05kg)

Item# E315 for 120V, 60 Hz.

Item# E315-230 for 230V, 50 Hz.

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OptiSafe®

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