

## TK681 - Espec EWPH 3468 - 8CW Thermal Cycle Chamber (2003)

**Model:** EWPH 3468 - 8CW Thermal Cycle Chamber

**SKU:**

**Year:** 2003



**Description:**

### Espec EWPH 3468 - 8CW (2003) Thermal Cycle Chamber

**Model:** EWPH 3468 - 8CW

**Serial#:** 305537

**Vintage:** 2003

**Power:** 460V 3PH 60Hz

**Temperature Control System:** Balanced Temperature and Humidity Control System: BTHC

#### Ambient Temperature

**Allowable Range of Operation:** 5 to 35°C (41 to 95°F)

**Range of Assured Performance:** 10 to 30°C (50 to 86°F)

**Water Temperature:** Allowable Range 5 to 30°C (41 to 85°F)

#### Performance

Loads: 10,000 Lb. (average sp. ht. = 0.31 BTU/#°F)

Temperature Range: 40°C (104°F) steady state

Temperature Constancy:  $\pm 1^\circ\text{C}$  ( $\pm 1.8^\circ\text{F}$ ) after temperature stabilization at control sensor

Temperature Uniformity: (Gradient)  $\pm 2^\circ\text{C}$  ( $\pm 3.6^\circ\text{F}$ ) empty chamber after stabilization

Humidity Range: 90% RH steady state

Humidity Constancy:  $\pm 5\%$  after stabilization

