

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

