

Equipment ID: Lab-22
ThermoScientific
Model 305
Imperial III Standard Incubator
5.2 cu. ft. Capacity

Labline Imperial III Model 305, 5.2 cubic foot gravity convection incubator with microprocessor control and interior electrical outlet
INCUBATOR, IMPERIAL III 5.0 CU.FT.
ELEC: 120/60/1. 320W 2.7AMP.



Thermo Scientific Lab-Line Imperial III Standard Incubator:

- ☐ Gravity convection incubators combine the advantages of radiant warm wall heating with the convenience of LED temperature display.
- ☐ Hydraulic thermostat controls temperature with a second independent safety thermostat for added protection.
- ☐ Temperature control $\pm 0.2^{\circ}\text{C}$.
- ☐ Fiberglass-insulated body and door prevent temperature fluctuations and heat loss.
- ☐ Tempered glass inner door allows inspection of samples without disturbing chamber environment.
- ☐ Interior walls are fabricated from easy-to-clean, corrosion-resistant aluminum.
- ☐ All models come with sturdy, nontip, chrome-plated wire shelves, adjustable on 1/2 in. (1.3cm) centers.
- ☐ Convenient top-mounted controls feature large, easy-to-read LED display that continuously indicates chamber temperature.
- ☐ Allows use of shakers, stirrers and other lab appliances inside of chamber via internal electrical outlets.
- ☐ Includes: All models come equipped with resettable circuit breakers for electrical protection. 120V models are supplied with 3-wire line cord and molded plug.

Product Specifications:

- ☐ Number of Chambers: 1.
- ☐ Temperature Uniformity at 37°C : $\pm 0.8^{\circ}\text{C}$.
- ☐ Capacity (Chamber Volume): 5.2 cu. ft. (147.2L).
- ☐ **Exterior L x W x H: 25 x 20 x 34 1/2 in. (64 x 51 x 88cm).**
- ☐ Interior D x W x H: 21 x 17 x 25 in. (53 x 43 x 64cm).
- ☐ No. of Shelves/Shelf Area: 3/6.9 sq. ft. (0.6m²).
- ☐ Shipping Weight: 120 lb. (54.5kg).
- ☐ ELEC: 120/60/1. 320W 2.7AMP.