

Thermo Scientific Educational Plant Growth Chamber

Ideal for seed germination and plant biology studies in the classroom



- Separate switches for lights on shelves and chamber top allow for different lighting conditions between chambers or between top and bottom of same chamber
- Attractive maple hardwood chamber exterior; easy-to-clean white enamel chamber interior
- Hi-Lo limit thermostats protect samples and experimental conditions
- Plexiglas™ control panel cover locks and locking mechanism on doors, for added security
- 12 cu. ft. storage compartment in base of unit
- Two 24-hour timers for light and temperature control
- Interior reflective glass doors keeps ambient light out

Warranty^Y: 1 year (parts);
90 days (labor)

PRODUCT NOT AVAILABLE IN EUROPE

| Cat. No. | Chamber Volume | Temp. Range | Shelf Area | Chamber Dimensions (W x D x H) | Exterior Dimensions (W x D x H) | Shipping Weight | Electrical |
|--------------|-----------------------|--|-------------------------|--|--------------------------------------|-------------------|-------------------------|
| 849-6 | 17.6 cu. ft. (498.4L) | Just above ambient to 37°C with lights off | 0.42 sq m (4.5 sq. ft.) | 67 x 64 x 116cm (26.5 x 25.25 x 45.5in.) | 142 x 72 x 188cm (56 x 28.5 x 74in.) | 513 kg (1130 lb.) | 120V, 60 Hz, 1920W, 16A |

Thermo Scientific Educational Countertop Plant Growth Chamber

Ideal for growing plants and designed to accommodate plant, animal culture studies in the classroom setting



- Automatic 24-hour programming with timer
- Sliding glass doors for easy access and viewing
- Four fluorescent and three incandescent lamps for various lighting levels (customer supplied)
- Two interior electrical outlets to easily accommodate other electrical equipment
- On/Off indicator lights for main power switch, lamp switch, heater output, fan, thermostat and 24 timer/programmer switches
- Front control panel can be removed for maintenance without disturbing experiments in progress
- Model 846 series combine large viewing area, simplified temperature controls and an economical price
- Black-out panel included

Warranty^Y: 1 year (parts);
90 days (labor)

PRODUCT NOT AVAILABLE IN EUROPE

| Cat. No. | Chamber Volume | Shelf Area | Chamber Dimensions (W x D x H) | Exterior Dimensions (W x D x H) | Shipping Weight | Electrical |
|--------------|---------------------|-------------------------|-----------------------------------|------------------------------------|------------------|-------------------|
| 846 | 14.2 cu. ft. (396L) | 0.20 sq m (2.2 sq. ft.) | 127 x 43 x 74cm (50 x 17 x 29in.) | 132 x 47x 97cm (52 x 18.5 x 38in.) | 107 kg (236 lb.) | 120V, 60 Hz, 800W |
| 846-3 | 14.2 cu. ft. (396L) | 0.20 sq m (2.2 sq. ft.) | 127 x 43 x 74cm (50 x 17 x 29in.) | 132 x 47x 97cm (52 x 18.5 x 38in.) | 107 kg (236 lb.) | 220V, 50 Hz, 800W |

Accessories

| Cat. No. | Description |
|---------------|--|
| 846-8 | Chamber shelf (H x D) 16.5 x 125.7cm (6.5 x 49.5in.) |
| 846-12 | Mobile chamber stand 134.6 x 81.3 x 59.7cm (53 x 32 x 23.5in.) |
| 846-13 | Planting Tray (pkg. of 4) |