

## Lab-Line Environmental Chambers



# Plant Growth



Model 850

## Large Plants? No Problem!

- 28 cu. ft. chamber capacity
- Combination lamp switches allow for five stages of lighting
- 24-hour timer for temperature and lighting
- Controlled humidity is optional

## Product Description

- Durable all-steel chamber construction, finished in white acrylic enamel.
- Day and night thermostats with easy-to-read LED readout.
- Adjustable Hi-Lo protection thermostats to safeguard samples.
- Lockable control box for added security.
- Four fixed incandescent lamps and ten fluorescent lamps provide 1000 foot candles of illumination.
- Includes six adjustable shelves to accommodate various sample sizes.

## Application

- Ideal for many research applications such as plant and seed environmental response studies, germination acceleration or retardation of seeds and microbiological culture propagation.



Model 850 Control Panel

## PRODUCT SPECIFICATIONS

Model #	Chamber Dimensions Inches (cm)			Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
	W	H	D	W	H	D	
850	22.5 (57)	58 (147)	23 (58)	36 (91)	71.5 (182)	31 (79)	456 (207)
850-1	22.5 (57)	58 (147)	23 (58)	36 (91)	71.5 (182)	31 (79)	456 (207)

## ORDERING INFORMATION

Model #	Volts	Electrical Hz	Amps	Operating Temp Range °C	Relative Humidity Range*	US List Price
850	120	60	20	-5° to 55°C (No Lights) +15° to 55°C (All Lights)	Ambient to 75%	\$10,539.00
850-1	220	50	20	-5° to 55°C (No Lights) +15° to 55°C (All Lights)	Ambient to 75%	\$10,539.00

\* Ambient to 40% with all lights on  
H option must be installed

## ACCESSORIES (FACTORY INSTALLED)

Model #	Description	US List Price
H	Humidification by Spray Nozzle	\$1,724.00
019-168-00	Deionization assembly for model 850H (wall mount)	\$273.00