

## Lab-Line Incubators



# Air-Jacketed Compact Flo-Thru CO<sub>2</sub>



Model 317

**Includes FREE  
Gas Filter Interface Assembly**

## Space-Efficient Flo-Thru Units Fit Your Budget!

- Compact 1.2 cu. ft. (33.9 l) chamber saves valuable bench space
  - Choose from corrosion resistant stainless steel or bacteria copper chamber
  - Security password protection of set points avoids unintended changes of temperature and CO<sub>2</sub>
- ☆ 24 Month Warranty

### Product Description

- Tempered glass inner door permits viewing of cultures.
- Convenient front panel LED temperature display.
- Durable, corrosion-resistant powder coat painted exterior.
- Model 315 features seamless, crevice-free, corrosion-resistant stainless steel chamber interior.
- Model 317 features fungus and bacteria resistant copper-plated chamber interior.
- An economical CO<sub>2</sub> incubator alternative for cell, tissue, and plant cultures when space is at a premium.
- Two adjustable shelves are supplied standard; chamber can hold up to five shelves.
- Shelves hold approximately twenty-two 3.5" (8.9 cm) petri dishes or fourteen 75 cm<sup>2</sup> culture flasks.

### Operation

- Independent flow meters control air and CO<sub>2</sub> tension.
- Adjustable hydraulic thermostat controls temperature from above 5°C ambient to 60°C with ±0.5°C control and ±1.0°C uniformity.
- Second, over temperature limit thermostat regulates chamber temperature to protect cultures.
- Front control panel access port allows sampling of chamber atmosphere.

### PRODUCT SPECIFICATIONS

Model #	Operating Temp Range °C	Temperature Control °C	Temperature Uniformity °C	Chamber Volume cu. ft. (l)	Chamber Dimensions Inches (cm)			Overall Dimensions Inches (cm)			# of Shelves	Shipping Weight Lb. (kg)
					W	H	D	W	H	D		
315, 315-1	Ambient +5° to 60°C	±0.2°C	±1.0°C	Stainless Steel 1.2 (33.9)	14 (36)	12 (31)	12 (31)	23.5 (60)	15.6 (40)	17.6 (45)	2	70 (32)
317, 317-1	Ambient +5° to 60°C	±0.2°C	±1.0°C	Copper 1.2 (33.9)	14 (36)	12 (31)	12 (31)	23.5 (60)	15.6 (40)	17.6 (45)	2	70 (32)

### ORDERING INFORMATION

Model #	Electrical (50/60 Hz)			US List Price
	Volts	Amps	Watts	
315	120	1.7	200	\$2,338.00
315-1	230/240	0.8	200	\$2,338.00
317	120	1.7	200	\$2,742.00
317-1	230/240	0.8	200	\$2,742.00

### ACCESSORIES

Model #	Description	US List Price
315-6	Stainless Steel Shelf	\$75.00
317-6	Copper Plated Shelf	\$72.00