

## Lab-Line Incubators



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



Model 399

**Includes FREE  
Gas Filter Interface Assembly**

## The Economical, High Culture Capacity Choice!

- 34 cu. ft. (963 l) chamber volume to fit your high capacity needs
- KWIK-INJECT™ CO<sub>2</sub> system provides more stable environment and better recovery
- Mechanical convection offers good temperature uniformity and fast chamber recovery
- Over-Temperature Protection protect sensitive cultures
- ☆ 24 Month Warranty

- Five stainless steel adjustable shelves included standard.
- Door is equipped with heavy-duty hinges and two positive locking latches.
- Exterior construction is durable heavy gauge steel with powder coat paint finish.

### Product Description

- Homogeneous, vertical flow air circulation system prevents chamber stratification.
- Large, easy-to-read LED temperature display.
- Optional humidity control (up to 98% with ±3% tolerance) can be factory installed.
- Specially designed mechanical convection CO<sub>2</sub> incubator for laboratories that need to handle a high volume of culture work economically.
- Corrosion-resistant stainless steel interior construction.

### Operation

- Adjustable KWIK-INJECT function injects CO<sub>2</sub> into the chamber when door is opened and closed—provides better recovery and a more stable incubation environment.
- Microprocessor-based temperature control from 5°C above ambient to 65°C with ±0.5°C uniformity and control.
- Secondary hydraulic high temperature limit thermostat protects cultures.
- Flowmeter controls CO<sub>2</sub> concentration from 0-20%.
- All electrical components protected by circuit breakers, not fuses.

### 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		
399, 399-1	Ambient +5° to 60°C	±0.5°C	±0.5°C	34 (963)	36 (91)	65 (165)	25 (64)	42 (107)	91 (231)	35 (89)	5	980 (445)

### ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hz)		US List Price
		Amps	Watts	
399 <sup>2</sup>	120	11.7	1400	\$14,545.00
399-1	230/240	5.8	1400	\$14,545.00

<sup>2</sup>CSA

### ACCESSORIES

Factory Installed Options for 399 Series			US List Price
Model #	Description		
H	Humidity Control		\$4,048.05
L	Left Hand Door		\$1,282.66
P	Built-in Compressed Air Supply		\$989.57
GW	Glass Window 12" x 48" (30 x 122 cm)		\$798.15

If a 399 with humidity control is required, order 399H