

Lab-Line Incubators



Air-Jacketed Flo-Thru CO₂



Model 320

**Includes FREE
Gas Filter Interface Assembly**

Economical Flow-Thru Models!

- KWIK-INJECT™ CO₂ system provides more stable environment and better recovery.
- Single, vertically stacked dual, and side-by-side dual chamber models available
- Over-Temperature Protection protects sensitive cultures
- ☆ 24 Month Warranty

Product Description

- Homogeneous vertical flow air system eliminates chamber stratification without disturbing cell cultures.
- Heated outer door prevents condensation on inner glass door for improved visibility of cultures.
- Durable corrosion-resistant stainless steel interior and powder coat paint exterior.
- Large, easy-to-read LED temperature display.
- Five shelves and supports can be removed and reinstalled without tools for complete decontamination and easier cleaning. Twelve shelf positions per chamber.

Operation

- Adjustable thermostat KWIK-INJECT™ function introduces CO₂ into chamber when door is opened and closed.
- Microprocessor based PID controls temperature from above 5°C ambient to 60°C.
- Second hydraulic over temperature limit thermostat protects cultures.
- Separate flow meters control air and CO₂ concentration from 0-20%.
- Sample port provides CO₂ monitoring without opening door.

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		
320, 320-1	Ambient +5° to 60°C	±0.5°C	±0.25°C	Single Chamber 6.2 (176)	22 (56)	22 (56)	22 (56)	27.3 (69)	Single 34 (86)	26.8 (68)	5	285 (129)
322, 322-1	Ambient +5° to 60°C	±0.5°C	±0.25°C	Dual Chamber (2) 12.4 (351)	44 (112)	44 (112)	22 (56)	54.6 (139)	Side-by-Side 34 (86)	26.8 (68)	5	570 (258)
325, 325-1	Ambient +5° to 60°C	±0.5°C	±0.25°C	Dual Chamber (2) 12.4 (351)	22 (56)	44 (112)	22 (56)	27.3 (69)	Stacked 68 (173)	26.8 (68)	5	600 (272)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hz)		US List Price
		Amps	Watts	
320 ¹	120	6.3	750	\$5,269.00
320-1	230/240	3.1	750	\$5,269.00
322 ¹	120	12.5	1500	\$9,878.00
322-1	230/240	6.3	1500	\$9,878.00
325 ¹	120	12.5	1500	\$9,875.00
325-1	230/240	6.3	1500	\$9,875.00