

Water-Jacketed CO₂ Incubators

Get consistent temperatures even in power loss

- Temperature-adjustable heated door provides improved viewing of cultures
- Audible and visual alarms indicate temperature and CO₂ concentration deviations
- Validatable in-chamber HEPA air filtration system—helps maintain your cultures in Class 100 air quality conditions
- TC sensor for constant temperature and humidity applications
- IR sensor for changing temperature and humidity conditions

Built-in RS-485 port can be used to transfer temperature and CO₂ data to a printer.

What's included: four stainless steel shelves.



Specifications

CO₂ range: 0 to 20% with ±0.1% control **Temperature uniformity:** ±0.2°C at 37°C

Capacity cu ft (L)	Sensor type	Temperature range	Dimensions (W x H x D)		Power (VAC, Hz)	Shpg wt lb(kg)	Catalog number	Price
			Chamber	Overall				
6.5 (184)	TC	5°C above ambient to 55°C	21.4" x 26.8" x 20.0" (54.4 x 68.1 x 50.8 cm)	26.3" x 39.5" x 25.0" (66.8 x 110.3 x 63.5cm)	90–125, 50/60	324 (147)	GY-39320-04	
					180–250, 50/60		GY-39320-06	
6.5 (184)	IR	5°C above ambient to 55°C	21.4" x 26.8" x 20.0" (54.4 x 68.1 x 50.8 cm)	26.3" x 39.5" x 25.0" (66.8 x 110.3 x 63.5 cm)	90–125, 50/60	324 (147)	GY-39320-08	
					180–250, 50/60		GY-39320-10	

[GY-39320-24](#) Additional shelf

[GY-39320-32](#) Replacement HEPA filter

[GY-39320-34](#) HEPA value pack (4 filters)

Plant Growth Chambers

Maximize plant growth

- Set temperature, humidity, and illumination program parameters which can be repeated up to 999 times
- Dual sensors monitor water level and maintain required humidity levels

Set temperature from 5 to 50°C. Overtemperature safety features protect plants from being exposed to excess heat by shutting off power. Open door alarm minimizes loss of heat and humidity. Inner glass doors let you view plants without impairing interior conditions.

304 stainless steel (304 SS) interior cleans easily. Interior doors are made of tempered glass for added protection and safety. Each unit includes casters for easier transport and installation.

What's included: shelves and power cord with plug.



Specifications

Temperature range
Lights off: 5 to 50°C
Lights on: 10 to 50°C
With humidity: 20 to 50°C

Capacity cu ft (L)	Accuracy	Uniformity	Illumination Range (Lux)	Humidity range		Dimensions (W x H x D)		Power		Shpg wt lb (kg)	Catalog number	Price
				20 to 35°C	36 to 50°C	Chamber	Overall	VAC	Hz			
10.6 (300)	±0.1°C	±0.8°C	0 to 20,000	—	—	20" x 43 ⁵ / ₁₆ " x 21 ⁵ / ₁₆ " (50.8 x 110 x 54.1 cm)	27 ⁵ / ₈ " x 74 ¹³ / ₁₆ " x 30 ¹ / ₈ " (70.2 x 189.9 x 76.5 cm)	230	60	550 (249.5)	GY-39353-00	
						20" x 43 ⁵ / ₁₆ " x 21 ⁵ / ₁₆ " (50.8 x 110 x 54.1 cm)	27 ⁵ / ₈ " x 74 ¹³ / ₁₆ " x 30 ¹ / ₈ " (70.2 x 189.9 x 76.5 cm)	230	50	550 (249.5)	GY-39353-05	
10.6 (300)	±0.1°C	±0.8°C	0 to 20,000	40 to 80%	70 to 90%	20" x 43 ⁵ / ₁₆ " x 21 ⁵ / ₁₆ " (50.8 x 110 x 54.1 cm)	27 ⁵ / ₈ " x 74 ¹³ / ₁₆ " x 30 ¹ / ₈ " (70.2 x 189.9 x 76.5 cm)	230	60	550 (249.5)	GY-39353-10	
						20" x 43 ⁵ / ₁₆ " x 21 ⁵ / ₁₆ " (50.8 x 110 x 54.1 cm)	27 ⁵ / ₈ " x 74 ¹³ / ₁₆ " x 30 ¹ / ₈ " (70.2 x 189.9 x 76.5 cm)	230	50	550 (249.5)	GY-39353-15	
35.3 (1000)	±0.1°C	±0.8°C	0 to 35,000	40 to 80%	70 to 90%	47 ³ / ₁₆ " x 42 ¹ / ₂ " x 31 ¹ / ₂ " (119.9 x 108.0 x 80.0 cm)	55 ¹ / ₂ " x 84 ¹¹ / ₁₆ " x 42 ¹ / ₈ " (141.0 x 215.3 x 107.0 cm)	230	60	1208 (547.9)	GY-39353-20	
						47 ³ / ₁₆ " x 42 ¹ / ₂ " x 31 ¹ / ₂ " (119.9 x 108.0 x 80.0 cm)	55 ¹ / ₂ " x 84 ¹¹ / ₁₆ " x 42 ¹ / ₈ " (141.0 x 215.3 x 107.0 cm)	230	50	1208 (547.9)	GY-39353-25	

[GY-39353-70](#) Perforated shelf for 10.6 cu ft models

[GY-39353-82](#) Wire shelf for 35.3 cu ft models

[GY-39353-72](#) Perforated shelf for 35.3 cu ft models

[GY-39353-90](#) Recorder with humidity sensor

[GY-39353-80](#) Wire shelf for 10.6 cu ft models

[GY-39353-95](#) CO₂ control system