

Lab-Line Incubators



General Purpose Low Cost



Model 403

Includes FREE Thermometer

Product Description

- Model 203 and 403 gravity convection incubators come with 3-wire line cord and molded plug.
- 1.3 cu. ft. (37 l), 5.1 cu. ft. (144 l) chamber sizes available.
- Two adjustable, perforated aluminum shelves come standard and are easily removed to facilitate interior chamber cleaning.
- Twenty shelf positions per chamber; adjustable on half inch centers.
- Corrosion-resistant aluminum chamber construction.
- Durable powder coat paint on steel exterior construction.
- Red, spirit-filled thermometer is environmentally friendly and contains no mercury.

High Quality Incubators at Affordable Prices!

- 1.3 cu. ft. (37 l) and 5.1 cu. ft. (144 l) chambers
- Gravity convection provides uniform heat distribution
- Ideal for applications where forced air cannot be tolerated
- ☆ 24 Month Warranty

Operation

- Adjustable hydraulic thermostat reacts quickly to temperature changes in the range of 5°C above ambient to 65°C.
- Radiant warm wall heating provides maximum temperature uniformity in chamber. Gravity convection permits heat to enter from all points on the wall and floor of the incubator.
- Superior heat distribution helps eliminate hot spots and provides temperature uniformity of $\pm 1.3^\circ\text{C}$ at 37°C.
- Pilot light indicates when unit is operating.

Safety

- Specially designed radiant-wall heaters located outside chamber eliminate the safety hazards of exposed heaters while conserving valuable chamber work space.

Applications

- Bacteriological cultures
- Hematology studies
- Chick embryo studies

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		
203, 203-1	Ambient +5° to 65°C	$\pm 1^\circ\text{C}$ at 37°C	$\pm 1^\circ\text{C}$ at 37°C	1.3 (37)	13 (33)	13 (33)	13 (33)	15.7 (40)	21.0 (53)	15 (38)	2	51 (23)
403, 403-1	Ambient +5° to 65°C	$\pm 1.2^\circ\text{C}$ at 37°C	$\pm 1.3^\circ\text{C}$ at 37°C	5.1 (144)	18 (46)	27 (69)	18 (46)	21 (53)	33 (84)	21 (53)	2	90 (41)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hz) Amps	Watts	US List Price
203 ^{2,3}	120	1.7	200	\$869.00
203-1	240	0.8	200	\$869.00
403 ^{2,3}	120	3.3	400	\$1,296.00
403-1	240	1.7	400	\$1,296.00

²CSA, ³UL