

Lab-Line Incubators



Mini-Hybridization



Model 307

**Includes
Two FREE 38x300mm
Hybridization Tubes**

Product Description

- Digital temperature set for accuracy and reproducibility.
- Easy-to-read LED temperature display.
- On/Off switch features "jog" position for easier loading and unloading of hybridization tubes.
- Stainless steel corrosion resistant rotisserie and drip tray are removable for complete decontamination.
- Clear polycarbonate cover allows hybridization tubes to be viewed without disturbing the chamber atmosphere.

Our Most Compact and Economical Model!

- Clear PC cover allows sample viewing
- PID temperature controller permits rapid heating and stable temperature
- Ambient +5°C to 75°C with $\pm 0.1^\circ\text{C}$ accuracy
- Compact size conserves valuable bench space
- ☆ 24 Month Warranty

- Special rotisserie offset design provides for uniform coating of membrane with hybridization solution.
- Economical—no need for water baths, plastic bags, heat sealers or needles.
- Hinged lid provides easy tube access for addition or removal.

Operation

- Microprocessor-based PID temperature controller for precise temperature control from 5°C above ambient to 75°C in 1.0°C increments.
- Forced air circulation maintains temperature uniformity of $\pm 0.5^\circ\text{C}$.
- Adjustable solid state speed control for rotisserie rotation from 0 to 20 rpm.
- Holds four 38 x 300 mm or eight 38 x 150 mm hybridization tubes.
- Set key locks temperature to avoid unintended set point changes.

Applications

- Northern (RNA) blot hybridizations
- Southern (DNA) blot hybridizations
- Western (Protein) blot hybridizations

PRODUCT SPECIFICATIONS

Model #	Operating Temp Range °C	Temperature Control °C	Temperature Uniformity °C	Rotation Speed (rpm)	Chamber Dimensions Inches (cm)			Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
					W	H	D	W	H	D	
307	Ambient +5° to 75°C	$\pm 0.4^\circ\text{C}$ at 65°C	$\pm 0.5^\circ\text{C}$	0-20	9.5 (24)	10.5 (27)	13 (33)	9.7 (25)	11.7 (30)	23.8 (60)	35 (18)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hz)		US List Price
		Amps	Watts	
307 ¹	120	4.6	550	\$2,341.00
307-1 ¹	240	2.3	550	\$2,341.00

¹ETL

ACCESSORIES

Model #	Description	US List Price	Model #	Description	US List Price
308-5	10 x 15 cm Nylon Mesh (package of 5)	\$38.00	308-9	38 x 300 mm Tube with Cap	\$83.00
308-6	23 x 25 cm Nylon Mesh (package of 5)	\$50.00	308-10	Blue Polypropylene Cap with Teflon O-ring	\$21.00
308-8	38 x 150 mm Tube with Cap	\$71.00	308-11	Red Polybutylene Terephthalate Polymer Cap with Teflon Coated Disk	\$26.00