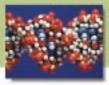
Lab-Line **Incubators**









Hybridization



Model 309

Model 308 and 309 include four FREE 38x100 mm hybridization tubes, model 312 includes two FREE 38x300 tubes.

Product Description

- Actual temperature and set points digitally displayed.
- Tempered double paned glass door allows viewing of hybridization tubes without disturbing chamber atmosphere.
- Stainless steel corrosion resistant drip tray and rotisserie are easily removed for thorough cleaning and decontamination.
- Special rotisserie offset design provides for uniform coating of membrane with hybridization solution resulting in sharp bands.
- Jog setting allows the rotator to advance for easy loading and unloading of hybridization tubes.
- High temperature safety protects samples by preventing temperature from exceeding high limit.

Productivity and Control Beyond Compare!

- Requires less probe to produce consistent films with sharp bands.
- Forced air convection provides excellent temperature uniformity
- Compact design saves bench space
- Broad temperature range from ambient +5°C to 99°C
- 24 Month Warranty



CE

Operation

- Precise microprocessor-based PID temperature control from 5°C above ambient to 99°C in 1.0°C increments.
- Forced air circulation maintains temperature uniformity of ± 0.5 °C.
- Variable speed models provide consistent speed even at low rpms for uniform distribution of solutions and complete wetting of membrane.
- Adjustable solid state rotisserie speed control from 0 to 20 rpm.
- Model 308 and 309 holds ten 38 x 300 mm or twenty 38 x 150 mm hybridization tubes. Model 312 holds four 38 x 300 mm or eight 38 x 150 mm hybridization tubes.
- Model 308 and 312 have single set point temperature controller.
- Model 309 features 24-step programmable controller for multiple temperature profiles.

Applications

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

Product Specifications											
	Operating Temp	Temperature Control	Temperature Uniformity	Rotation Speed	Chamber Dimensions Inches (cm)			Overall Dimensions Inches (cm)			Shipping Weight
Model #	Range °C	°C	°C	(rpm)	W	Н	D	W	Н	D	Lb. (kg)
308, 309	Ambient +5° to 99°C	±0.1°C at 65°C	±0.5°C	0-20	13 (33)	13 (33)	13 (33)	23 (58)	16.5 (42)	22.3 (56)	95 (43)
312	Ambient +5° to 99°C	±0.4°C at 65°C	±0.5°C	7	13 (33)	8 (20)	8 (20)	14 (36)	14 (36)	15.5 (39)	26 (11.7)

ORDERING INFORMATION

					KDLKING I	IAI OKIMI	ATTOM			
	Electrical (50/60 Hz) US List						Electrical (50/60 Hz)			
Model#		Volts	Amps	Watts	Price	Model#	Volts	Amps	Watts	Price
312		120	5.0	600	\$1,600.00	308-1CE ²	240 Euro Cord set	2.7	650	\$3,511.00
312-1		240	2.5	600	\$1,600.00	309¹	120	5.4	650	\$3,865.00
308¹		120	5.4	650	\$3,511.00	309-1CE ²	240 Euro Cord set	2.7	650	\$3,865.00
						¹ETL, ²CE				
					Acces	SORIES				
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 Tef	\$21.00		
308-8	38 x 150 mm Tube with Cap \$71.00					308-11	Red Polybutylene Terephthalate	\$26.00		