Drosophila Incubators SHELGLAB





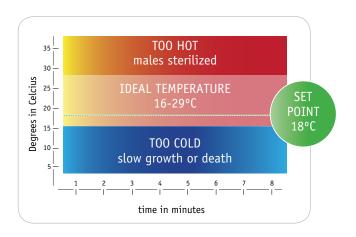
The SHEL LAB has the first Drosophila specific low temperature incubator that takes advantage of the range of temperatures acceptable in Drosophila culture allowing the condensing coil adequate cycling time, thus avoiding ice build-up. The Drosophila incubator addresses all of the major performance issues associated with other fly-specific incubators on the market.

This incubator functions within the range of temperature preferred by fruit flies. The elements only activate if the chamber temperature goes below the programmed lowest acceptable level. The compressor will shut off and rest while the chamber temperature slowly rises in response to a door opening or heat from fan or optional light. This results in a longer lasting unit with less maintenance, reduced heat output and less noise from the compressor.

- Microprocessor controlled interior light mimics diurnal cycles that foster breeding
- Conformal coated refrigeration coils
- Robust, programmable heating and cooling control

ENERGY SAVING FEATURES...less impact on the environment, better breeding conditions and longer refrigeration compressor life.

- On and off condenser cycles prevent ice build-up.
- No costly coil replacements from pitting caused by crystallized gas contact with ice.
- Compressor cycling requires less than 25% of the energy required for standard B.O.D. incubators.



Precise Temperature Control - Superior Uniformity

- Independant Over Temperature Thermostat
- Door Ajar Alarm
- Temperature Range 0°C to 45°C





	Model Number	
Drosophila Series	110-120V	SRI21F
	220-230V	SRI20F-2
	Details	Drosophila
Exterior Dimensions (wxdxh)	Inches	34.5 x 34.5 x 77.5
	cm	87.7 x 87.7 x 196.9
Chamber Dimensions (wxdxh)	Inches	27.0 x 23.0 x 56.5
	cm	68.5 x 58.4 x 143.5
Incubator Chamber Capacity	cu ft	20.3
	L	574
Interior Outlet	Number	110V - 1 / 220V - 2
Number of Shelves	Included	8

*All specifications are determined by using average values on standard equipment at an ambient temperature of 25°C (77°F) and line voltages within +/-10% of unit type (115V/230V). Temperature specifications follow DIN 12880 methodology. We reserve the right to alter technical specifications at any time. For a complete list of product specifications, call (800)322-4897 or visit the SHEL LAB website, www.shellab.com





