Incubators Peltier Cooled Series





Innovative peltier cooling technology, eliminates the need for a refrigeration compressor. These units use over 70% less power than alternative models and reduce room air conditioning loads by 75%. They also include strong shelves, which eliminates sagging. These incubators meet APHA specifications for Biochemical Oxygen Demand (B.O.D.) and include a mechanical convection system to ensure even air distribution, digital temperature set controller, over temperature limit control, door ajar alarm and a digital temperature display.

SRI20P Testimonial

The amazing temperature uniformity of the Shel Lab SRI2OP allowed us to replace two compressor based BOD incubators with just this one unit. Previously, we had to use two units for our samples because the temperature uniformity spread was too large between the top and bottom shelves so that we could really only use the middle shelves. We definitely appreciate having more room in our lab. The slide out shelf is extremely convenient and the shelves in general are the sturdiest that I've seen in a BOD incubator. The energy savings* of the SRI2OP is also a very important feature for me. Clean Water Services is a steward for public health, environmental protection and economic vitality. This goes hand-in-hand with the Shel Lab SRI2OP's energy efficiency and the reduction we will see in our lab's air conditioning loads.

Jim O'Reilly BOD Lab Specialist Clean Water Services



Clean Water Services is a water resources management utility in the Tualatin River Watershed near Portland, Oregon.



Learn more about our Thermoelectric Technology



*Power savings for the unit is based on side by side comparison with a new compressor based Ll20. Power draw and energy consumption based on startup, stabilization to 20C, 24/7 operation. Additional savings can be attained from AC load reduction as the SRI20P generates far less heat.

Precise Temperature Control -Superior Uniformity

- Independent Over Temperature Thermostat
- Over Temperature Alarm
- Door Ajar Alarm
- Temperature Uniformity +/- 0.5°C at 20°C



2 Year

	Model Number			
BOD Incubators	100-120V	SRI3P	SRI6P	SRI20P
	220-240V	SRI3P-2	SRI6P-2	SRI20P-2
	Details	Counter Top	Under Counter	Large Capacity
Exterior Dimensions (wxdxh)	Inches	23.5 x 21.0 x 33.7	30.0 x 31.5 x 33.5	30.0 x 31.5 x 69.5
	cm	59.7 x 53.4 x 85.6	76.2 x 80.1 x 85.1	76.2 x 80.1 x 176.6
Chamber Dimensions (wxdxh)	Inches	19.0 x 16.2 x 26.2	25.5 x 24.0 x 18.5	25.5 x 24.0 x 54.5
	cm	48.3 x 41.1 x 66.5	64.7 x 60.9 x 46.9	64.7 x 60.9 x 138.4
Incubator Chamber Capacity	cu ft	3	6.5	19.3
	L	85	185	546
Interior Outlet	Number	120V / 230V	120V / 230V	120V / 230V
Temperature Range	at 20°C Ambient	15 - 40°C	15 - 40°C	15 - 40°C
Bottle Capacity	Number	84	120	300
Number of Shelves	Included	2	2	5

*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 change specifications at any time. For a complete list of product specifications, call (800)322-4897 or visit the SHEL LAB website, www.shellab.com

0740509 7/19





www.shellab.com 1-800-322-4897