

CO₂ Incubators

Water Jacketed Economy Series

SHEL LAB®

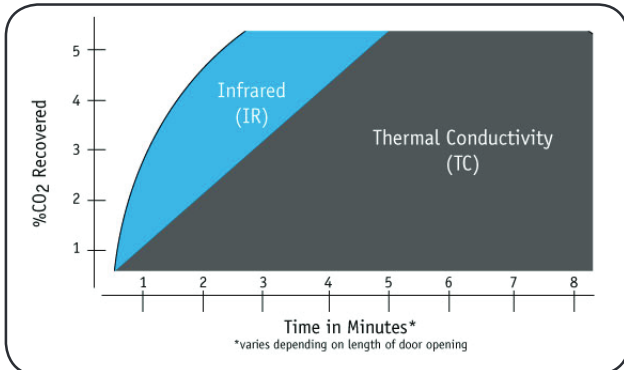


The SHEL LAB model SC06WE was designed and manufactured to accommodate tight budgets, while maintaining the fundamental needs of quality and precision. These units have PID microprocessor controllers, a heated outer door, optional reversible door and a tempered-glass inner door. They provide exceptional temperature uniformity, while minimizing cold spots that lead to condensation and ultimately, contamination. Although they do not have a humidity display, the extremely stable temperature environment maintains constant humidity through evaporation at up to 95%.

The audible/visual alarms for temperature and CO₂ respond to out-of-tolerance conditions. They offer an independent overtemperature safety control to protect samples from overheating, and an optional CO₂ tank switch/alarm to prevent prematurely exhausting the gas supply.

Infrared (IR) CO₂ Sensors

For the fastest CO₂ recovery and most stable performance, this series features IR sensors.



CONTAMINATION CONTROL

Extensive use of copper in the CO₂ sample port, heated CO₂ feed line, and humidity pan with a copper SL decontamination token, adds reassurance that foreign microbes will not affect test results. Cleanup is a breeze with the all stainless steel chamber, and autoclavable door gasket. Optional copper shelves are available for even more contamination control.



Tissue & Cell Culture Applications

These incubators control three essential variables related to replicating the mammalian environment;

- Stable CO₂ Level
- Controlled Temperature
- Relative Humidity (RH)

Labequip

170 Shields Court Unit 2
Markham, ON L3R 9T5
TEL: (905) 475-5880 ext. 226
FAX: (905) 475-1231



copper shelving
option



more information
copper shelving

Get it from your authorized distributor: www.labequip.com

Labequip

ask@labequip.com

Precise Temperature Control - Superior Uniformity

- Independent Over Temperature Thermostat
- Over Temperature & CO2 Alarm
- Inner Glass Viewing Door
- Temperature Uniformity +/- 0.2°C at 37°C
- Temperature Range Ambient + 8°C to 60°C
- CO2 Range 0 - 20%
- CO2 Recovery Rate < 5 Minutes
- Relative Humidity Up to 95%
- Data Logging Capabilities

5 Year
Limited
Warranty!

We stand behind our product quality, SHEL LAB CO₂ Incubators come with the most extensive warranties in the industry.

- 5 years parts (labor included in the US)
- 7 years IR sensor
- Lifetime water jacket chamber

Copper Shelf Options	Part Number
Copper Shelf Slides SC06WE	5820505
Copper Shelf SC06WE	5820504
Copper Shelf Kit (3 Shelves, 6 Slides) SC06WE	9750582



Water Jacket CO2 Incubators	Model Number		
	110-120V 220-230V	SC06WE SC06WE-2	SC012WE SC012WE-2
	Details	Floor Model	Dual/Stacked Chambers
Exterior Dimensions (wxdxh)	Inches	26.0 x 26.3 x 40.3	26.0 x 25.8 x 51.0
	cm	66.0 x 66.7 x 102.3	66.1 x 65.5 x 203.2
Chamber Dimensions (wxdxh)	Inches	20.2 x 19.7 x 25.2	20.5 x 20.0 x 25.5 each
	cm	51.4 x 50.1 x 64.1	52.0 x 50.8 x 64.7 each
Incubator Chamber Capacity	cu ft	6	12 (6 each)
	L	171	342
Number of Shelves	Included	3 (16 Max)	3 each chamber (16 Max)

*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

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