

# IncuMax IC150R

## Low-Temperature Incubator



---

**The IncuMax IC150R** is 150-liter (5.3 cu ft) low-temperature incubator from Amerex features a microprocessor PID controller and an efficient forced-air circulation system that provides both exceptional temperature uniformity and rapid heat recovery throughout its stainless steel chamber. It is suitable for applications from  $-5^{\circ}\text{C}$  to  $65^{\circ}\text{C}$ . An electrical outlet enables a small laboratory equipment to be operated inside the chamber. The IC150R also features an independent over-temperature thermostat that eliminates over-heating.

A dual-pane window eliminates the need to open the door during observation of samples. A sliding panel is used to cover the window for use with light-sensitive materials. Two adjustable shelves are included. A 1.7" (37 mm) access port allows access of temperature probes or a power cord into the chamber.

---

*Amerex Instruments, Inc.*

<b>MODEL SPECIFICATION</b>	<b>IC150R</b>
<b>Temperature Controller</b>	Microprocessor PID temperature controller, temperature set by control keypad to 0.1°C, digital LED
<b>Temperature Range</b>	About -5°C to 65°C
<b>Temperature Accuracy</b>	±0.1°C
<b>Temperature Uniformity</b>	±0.5°C at 37.0°C
<b>Circulation</b>	Forced air
<b>Compressor/Refrigerant</b>	1/5 HP, R-404A
<b>Chamber Material</b>	Stainless steel
<b>Chamber Shelves</b>	Two included
<b>Window</b>	Dual pane, 7-3/4" width x 11-3/4" height
<b>Probe Access Port</b>	One, 1.7" (37mm)
<b>Chamber Electrical Outlet</b>	One
<b>Over-Temperature Safety</b>	Independent thermostat provides over-temperature protection
<b>Chamber Dimensions</b>	23.6"W x 19.7"D x 19.7"H (60cmW x 50cmD x 50cmH)
<b>Chamber Volume</b>	5.3 cu ft (150 liters)
<b>Overall Dimensions</b>	26.8"W x 29.9"D x 33.5"H (68cmW x 76cmD x 85cmH)
<b>Power Requirements</b>	120VAC, 50/60 Hz, single phase
<b>Shipping Weight</b>	195 lbs
<b>Warranty</b>	One year



**Amerex Instruments, Inc.**

3951C Industrial Way  
 Concord, California 94520  
 925.299.0743 / Fax: 925.299.0745  
 www.amerexinst.com  
 marketing@amerexinst.com