

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°C to 65°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 viewing 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. Two 2.75" (70 mm) access ports allow access of temperature probes or a power cord into the chamber.

Amerex Instruments, Inc.

IncuMax IC320R

| SPECIFICATIONS | IC320R |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Temperature Controller | PID microprocessor temperature controller, temperature set by control keypad to 0.1°C, digital LED |
| Temperature Range | -5°C to 65°C |
| Temperature Accuracy | ±0.1°C |
| Temperature Uniformity | ±0.5°C at 37°C |
| Circulation | Forced air |
| Window | Dual-pane glass window which can be closed by a sliding panel, eliminating need to open door for observation |
| Over-Temp. Protection | Independent safety thermostat prevents over-heating |
| Chamber Material | Stainless steel |
| Chamber Shelves Included/Maximum No. | 2/13 |
| Probe Access Port | Two, 1.77" (45 mm) |
| Chamber Electrical Outlet | One |
| Chamber Dimensions | 23.6"W x 19.7"D x 19.7"H (60cmW x 50cmD x 50cmH) |
| Chamber Volume | 5.3 cu. ft. (150 liters) |
| Overall Dimensions | 26.8"W x 29.9"D x 33.5"H (68cmW x 76cmD x 85cmH) |
| Power Requirements | 120VAC, 50/60 Hz, single phase (220V available) |
| Shipping Weight | 235 lb (107 kg) |



Amerex Instruments, Inc.

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