

IncuMax™ IC80 & IC150 Incubators



The IncuMax™ IC80 and IC150 incubators from Amerex, feature a PID microprocessor controller and a forced air circulation system to provide both exceptional temperature uniformity and rapid heat recovery throughout their stainless steel chamber. If used, the timer is programmable from 1 minute to 99 hours and 59 minutes. The incubators also feature an independent over-temperature safety thermostat that eliminates over-heating.

The control panel is conveniently located at the top of the incubator. The door is latched when closed, and a heat-resistant silicone rubber provides a durable and effective seal.

A viewing window allows observation inside the chamber without opening the door. An electrical outlet allows the operation low-wattage equipment inside the incubator. Two adjustable shelves are included. Two 1.4" (37 mm) ports allow access of temperature probes into the chamber.

MODEL	IC80	IC150
Temperature Controller	Microprocessor temperature controller, temperature set by control keypad to 0.1°C, digital LED	
Temperature Range	+5°C above ambient to 80°C	
Temperature Accuracy	±0.1°C	
Temperature Uniformity	±0.5°C at 37°C	
Circulation	Forced air – two speed selectable with a switch	
Chamber Material	Stainless steel	
Shelves Included/Maximum	2/10	2/13
Timer	Programmable up to 99 hours and 59 minutes	
Chamber Dimensions (W x D x H)	19.7" x 15.7" x 15.7" (50cm x 40cm x 40cm)	23.6" x 19.7" x 19.7" (60cm x 50cm x 50cm)
Chamber Volume	2.8 cu. ft. (80 liters)	5.3 cu. ft. (150 liters)
Overall Dimensions (W x D x H)	24.4" x 20.5" x 27.4" (62cm x 52cm x 70cm)	28.3" x 24.4" x 31.5" (72cm x 62cm x 80cm)
Power Requirements	120VAC, 50/60 Hz, single phase (220V available)	
Shipping Weight	140 lb (64 kg)	198 lb (90.0 kg)



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