

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 its 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 such as a platform shaker or rotator inside the incubator. Two adjustable shelves are included. Two 1.4" (37 mm) ports allow access of temperature probes into the chamber. Accessories include additional shelves, casters, a dolly platform and stacking kit.

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	104 lbs	132 lbs



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