



Scientific

Incubators

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The new incubators from LW Scientific are suitable for various applications such as cultures, egg incubation, and other microbiology and biology use in hospitals, industries, and laboratories. The PID Temperature Control provides automatic compensation after load changes, setting changes or door opening for excellent accuracy and it's natural convection heat distribution, combined with the adjustable air vents, provide excellent uniformity. Durable, easy to clean and corrosion resistant, our incubators offer you incomparable quality and efficiency for a very reasonable price!

- Temperatures to 70 °C
- Double Doors (Transparent Interior Door)
- Capacities: 27, 50, 80, 150 and 300 Liters

Construction

- Attractive and durable exterior powder coating
- Corrosion Resistant
- Stainless steel interior
- Adjustable shelves
- Double walls
- Full fiberglass insulation
- Silicon rubber sealing around doors
- Natural convection heat
- Adjustable air vents
- Double doors. Interior transparent door

Temperature

Ambient + 5°C ~ 70°C

Controls

- Simple key-pad input
- Digital LED display



Available
in 27, 50, 80,
150 and 300
Liters

Alarm

Visual alarm alerts when actual internal temperature exceeds programmed temperature by 10 °C
Note: The difference between actual and programmed temperatures that triggers the alarm can be defined by the user

Power

110V - 60Hz (220V - 50/60Hz available)

Warranty

One year in parts and manufacture

Model #	LW30-I	LW50-I	LW80-I	LW150-I	LW300-I
Temperature	Ambient + 5°C ~ 70°C				
Capacity (liters) (Cubic Feet - approx.)	30 1	50 1.7	80 2.8	150 5.3	300 10.6
Dimensions (interior - mm) (inches - approx.)	300x300x300 12x12x12	360x360x390 14x14x15	424x451x450 17x18x18	600x500x500 24x20x20	600x530x1000 24x29x40
Watts	300	350	400	700	900
Dimensions (exterior - mm) (inches - approx.)	400x410x620 16x16x25	460x470x710 18x18.5x28	524x560x722 21x22x28.5	700x610x820 27.6x24x32.3	730x730x1330 29x29x52.4
Power	110V 60Hz (220V 50/60Hz available)				
Accessories	2 shelves (additional shelves available), operation manual, warranty card				