

## **Product Overview :**

This product is applied in the labs of environmental protection, health and disease control, drug testing, agricultural and livestock, aquaculture units and colleges. It is a dedicated constant-temperature instrument for experiments of water analysis, BOD test, cultivation and storage of bacteria, moulds and microorganisms, plant cultivation and seed-breeding.

## **Product Features :**

- Non-fluorine refrigeration environmental protection design.
- Large screen liquid crystal display.
- High-quality mirror stainless steel chamber.
- External power outlet can be arbitrarily connected with built-in electrical equipment.
- Ultraviolet sterilization lamp.
- Unique centrifugal fan circulation duct.
- High-quality magnetic tape sealing box door.
- PID control with accurate temperature control over temperature alarm, parameter memory function.
- With 30 mm test hole on the left of the box.
- Equipped with lighting for observation.
- Circulation air volume stepless speed regulation.
- Refrigeration system equipped with dust filter, easy to clean and dust.



## **Main Technical Parameters :**

Model	MIC-80	MIC-150	MIC-240	MIC-300	MIC-400
Capacity (litres)	85	146	240	309	403
Temp. variation (°C)	4-65				
Temp. resolution (°C)	0.1				
Temp. stability (°C)	±0.3				
Temp. uniformity (°C)	1				
Refrigerant	134a				
Heating power (kw)	0.3	0.5	0.8	1.4	1.5
Interior dimension W×D×H (mm)	500x340x500	500x390x750	495x490x990	590x530x900	590x690x990
Exterior dimension W×D×H (mm)	640x610x970	640x660x1200	635x710x1480	740x805x1480	740x965x1480
Supply voltage	220VAC, 50HZ				
Shelves / Load (kg)	2/15		3/15		
Max number of shelves	6	9	13	13	13
Net weight (kg)	68	80	100	125	140