

COOLED INCUBATOR



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Cooled Incubators are suitable for a wide range of applications. These incubators offer precise, repeatable control of programmable temperatures and lighting patterns, which are essential to biological research and environmental studies.

Used in Biochemical analysis, Germination experiments, Cold storage purposes, Incubation, drying, Low temperature applications..

Also known as Cooled Incubator, Refrigerated Incubator, Laboratory Incubator.

IE11 SERIES COOLED INCUBATOR



IE111, IE112, IE113

FEATURES

	IE111	IE112	IE113
Adopt high-brightness LCD screens.	•	•	•
Leakage protector.	•	•	•
Limited temperature controller.	•	•	•
RS232 interface.	•	•	•
Intelligent programmable. Controller	•	•	•

SPECIFICATIONS

Model	IE111	IE112	IE113
Capacity	80 L	150 L	250 L
Temperature Range	-10°C~+65°C(-40°C~+65°C is optional)	-	-
Ambient Temperature	5~35°C	-	-
Temperature Control Accuracy	±0.1°C(45°C)	-	-
Display Accuracy	0.1°C	-	-
Temperature Stability	±1°C(45°C)	-	-
Test Hole	Double test holes on the left and right		
Internal Dimension (WxDxH)	400x400x500 mm	500x450x670 mm	580x540x800 mm
Shelves/Trays	2 standard	3 standard	
Temperature control method	Fuzzy logistic PID control method		

Defrosting method	Compulsory/manual (optional)		
Programmed control	Common mode/programmed mode		
Weight	87.5 kg	95.5 kg	117 kg
Refrigerating power	123W	175W	222W
Power	550 W	750 W	1000 W
Power Supply	AC-220 V 50/60 Hz		

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