

LAB INCUBATOR



Product Overview

Suitable for laboratories in industrial and mining enterprises, colleges and universities, medical and health units etc., for culture experiments of microorganisms and bacterial.



Product Features

1. The shell is made of high quality cold plate by processing and shaping, the surface is treated by spraying process treatment.
2. The studio is made by mirror stainless steel or galvanized sheet by processing and manufacturing.
3. Constant Temperature mode: nature convection.
4. Stainless steel liner.
5. Temperature control range: in room $\pm 5-60^{\circ}\text{C}$
6. Power by: 220V 50Hz.
7. Temperature fluctuation: $\pm 0.5^{\circ}\text{C}$.
8. Intelligent digital display PID temperature control meter, with timing, over-temperature alarm, temperature deviation correction, temperature self-adjusting and other functions.



Model	DS-36BS	DS-40BS	DS-50BS
volume	42L	70L	136L
Power(KW)	0.4	0.5	0.6
Temperature range	RT+5-60°C		
Temperature resolution ratio	0.1°C		
Temperature degree of fluctuations	$\pm 0.5^{\circ}\text{C}$		
Temperature degree of uniformity	$\pm 0.5^{\circ}\text{C}$		
Circulation mode	nature convection		
Timing	0-9999 minutes (switchable hours)		
Display	double row digital tube display		
Exhaust port	Diameter 40 mm (can be used test hole)		
Material of studio	stainless inner liner		
Heater	stainless heating tube		
Alarm	over temperature sound illumination alarm		
Temperature sensor	CU50		
Multiple segments program control	optional		
Inner size(mm)	350x350x350	350x450x450	450x550x550
Appearance size(mm)	500x470x670	520x570x770	620x670x870
Net weight/Gross weight(Kg)	25/30	35/41	51/58
Power Supply	220V/50Hz		
Worker environment temperature	5-50		