

Labycare-CO2 incubator (SKSSCI336E)



For cell cultivation and especially for in fertilization, the precision and reliability of CO2 incubators are of crucial importance. During cultivation, the slightest deviation in the CO2 atmosphere, temperature or humidity can influence cell development. For this reason, Memmert has subjected its CO2 incubators to a comprehensive evaluation process for their recognition as medical devices.

Description :

Electric Heating wire is covered on all sides of chamber which makes stable uniformity and provides fast heat-up & temperature recovery.

3 parts of heating section are controlled and calibrated individually by 3 temperature sensors.

Warm Air from heating wire is preserved in space between chamber and insulation. It helps temperature recovered faster and minimize heat loss.

Dry wall with insulation is not required to regular maintenance.

Specifications :		Model	SKSSCI336E
		Chamber volume?L?	40
Temp.?	Range	Ambient+5~60	
	Accuracy	±0.1? ?37??	
	Resolution	0.1?	
	Control	Digital PID	
	Uniformity	0.3??37??	
CO2	Range	0% ~ 20%	
	Accuracy	±:0.1% ? 5% 37??	
	Resolution	0.1%	
	Sensor	IR CO2 Sensor	
	Control	Microprocessor	
	Inlet pressure range	0.3~0.5bar	
Display		LED Display	
Operating panel		Individual 2 Channel Touch Button	

Jacket type	Dry Wall Type (6 sides heat)?
Chamber material	Stainless Steel (316)
Number of shelves	3/8
Chamber dimension?WxDxH?	320x350x378mm
Overall dimension?WxDxH?	440x480x628mm
Weight?kg?	38

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