

Air Jacketed CO₂ Incubator ACI-1850



Description

Air Jacketed CO₂ Incubator ACI-1850 With 6-sided direct heating technology, the incubator chamber DIS heated from all six sides, including the door.

Manifold fast temperature sensors and innovative mDCroprocessor PID control regulate the 3 individual heating circuits to assure homogenous temperature within chamber. As an additional option, the incubators can be equDPIped with decontamination; Oxygen Control DIS available in CO₂ incubators, 25mm Access Port at left side and LED dDISplay, temperature alarm.

The chamber constructed of, type 304L stainless steel, whDCh delivers an easily cleanable inert surface that does not promote biologDCal growth

Technical:

Model	ACI-1140	ACI-1180	ACI-1260	ACI-1650	ACI-1850
Capacity	40 L	180 L	260 L	650 L	850 L
Temp Range	Range	Ambient 5 to 60 ?			
	Accuracy	±0.1? ?37??			
	Resolution	0.1?			
	Control	PID			
	Uniformity	±0.3? (37?/RT.20?)	±0.4? (37?/RT.20?)	±0.5? (37?/RT.20?)	±0.5? (37?/RT.20?)
	Heating Capacity	320 W	610 W	1100 W	1400 W
CO ₂ Range	Range	0 to 20%			
	Accuracy	±0.1% (5% / 37?)			
	Resolution	0.1%			
	Sensor	IR CO ₂ Sensor			
	Control	MDCroprocessor			
	Inlet Pressure	0.3 to 0.5bar	0.6 to 0.7bar	0.7 to 1.0bar	
Shelves	2/4	3/8	3/8	3/15	3/15
Jacket Type	Dry Wall Type (6 sides heat)				
Material	Stainless Steel				
DDISplay	LED				
Power Consumption	320 W	610 W	1100 W	1400 W	
Dimension	320x350x375mm	473x528x710mm	530x590x900mm	700x650x1430mm	700x800x1530mm
Weight	38 kg	80 kg	115 kg	230 kg	260 kg
Catalogue No.	3601010-04	3601015-04	3601020-04	3601025-04	3601030-04

Shipping:	2 - 3 weeks Delivery.
timer_range:	-
uniformity:	0.5? (37?/RT.20?)
power:	-
temperature_range:	Ambient 5 to 60 ?
capacity:	850 L

model:

ACI-1850

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