

Laboratory Incubator & Laboratory Refrigerator

ACCUPLUS



	Laboratory Incubator		Laboratory Refrigerator			
Model	i250S	i250DS	R950	R1400	P701	P1010
Capacity (Liters)	260 (9 cu.ft)	260 (9 cu.ft)	950 (33 cu.ft)	1440 (50 cu.ft)	700 (24 cu.ft)	1000 (35 cu.ft)
Temperature Control	Microprocessor Controller			Programmable Controller		
Temperature Range	0-40 °C		2-8 °C			
Resolution	0.1 °C					
Temperature Stability	±1.0 °C		±2.0 °C			
Operating temperature	≤ 30 °C					
Sensor	1 Air temperature probe		2 immersed temperature probe in glycerol 1 temperature probe for control measurement 1 temperature probe for spare sensor		1 Air temperature probe	
Display	2 Lines digital LCD with backlight		2 Lines digital LCD with backlight Upper / Lower / Average temperature		7-segment LED	
Material Internal and External	Powder paint					
Alarm (Audible/Visible)	Audible and Visible alarms Upper / Lower alarm Power failure alarm		Audible and Visible alarms Upper / Lower alarm Error alarm for control sensor Power failure alarm		Audible alarm Upper / Lower alarm	
Door type	1 glass door (2 layer)	Solid door with powder paint	2 glass doors (2 layer)	3 glass doors (2 layer)	2 glass doors (2 layer)	3 glass doors (2 layer)
Inner light	LED x 1 Set (10 watt)		LED x 1 Sets (20 watt)	LED x 2 Sets (20 watt)	LED x 2 Set (10 watt)	LED x 2 Sets (10 watt) / LED x2 Sets (6watt)
Material Shelf	4 sets with PE Coating		2x5 Sets with PE Coating	3x5 Sets with PE Coating	2x5 Sets with PE Coating	3x5 Sets with PE Coating
Defrost	No frost					
Safety Feature	Power backup for display and setting point Earth Leakage Circuit Breaker (ELCB)				Earth Leakage Circuit Breaker (ELCB)	
Refrigerant	R134a (CFC-Free)					
Dimension WxDxH	Internal 490 x 480 x 1100 mm. External 560 x 600 x 1695 mm.		Internal 1110 x 600 x 1445 mm. External 1200 x 690 x 2050 mm.	Internal 1710 x 600 x 1450 mm. External 1800 x 680 x 2050 mm.	Internal 1020 x 600 x 1450 mm. External 1100 x 600 x 2000 mm.	Internal 1565 x 460 x 1450 mm. External 1650 x 600 x 2000 mm.
Power	220-240 Volt/50Hz					
Weight (approx.)	83 kg.	88 kg.	211 kg.	286 kg.	145 kg.	205 kg.
Warranty	1 Year					