

equitron®

GENERAL INCUBATOR (with internal circulation) STREAM Series

Designed for
precision



Easy viewing of the load / samples without disturbing the chamber temperature

With five decades of experience in the manufacture of laboratory medical instruments, Medica's equitron General Incubator - Stream series will deliver consistent and reliable performance.

The Glass sheathed heater along with the axial blower ensures gentle movement of air along with excellent control accuracy and uniformity across the chamber.



Eye level door mounted controller for easy access & monitoring

Long life glass sheathed heaters

Excellent control accuracy with the PID temperature Controller

Timer upto 9999 min

Over temperature safety

Electric overload safety with MCB

Crevice free frameless tempered glassdoor

Safe operation in case of dropped items within the Incubator as bottom is solid and discourages bacteria breeding places and easy cleaning due to rounded corners in stainless steel chamber

Abrasion resistance and durable finish by heat cured epoxy coating on steel exterior / SS 304 for "-SS" models

Rust proof and efficient stainless steel wire mesh shelves

Shelves height adjustable in steps of 25 mm

Silicon gasket in door

High level uniformity due to the gentle internal circulation

equitron® General Incubator - Stream Series is suitable for any laboratory application requiring controlled temperature environment up to 70°C



www.medicainstrument.com



SAFETY FOR

Independent Over temperature

Electric Overload

UTILITIES REQUIRED

Electric supply: 230 VAC 50 Hz, single phase

Other Voltages / frequencies available on request

Well ventilated room: with space of at least one foot all around

Technical Data

Model	Unit	#7251-091	#7251-150	#7251-250	#7251-400
		#7251-091-SS	#7251-150-SS	#7251-250-SS	#7251-400-SS
Capacity (Chamber / nominal)	L	(115 / 91)	(180 / 150)	(280 / 250)	(435 / 400)
Inner dimensions (WxDxH)	mm	450 x 450 x 450	500 x 500 x 600	600 x 600 x 700	600 x 600 x 1100
Outer dimensions (WxDxH)	mm	640 x 690 x 800	690 x 740 x 950	790 x 840 x 1050	790 x 880 x 1470
Construction	-	External Structure of steel, duly epoxy coated, rest SS 304			
	SS	Fully SS construction			
Shelves	nos.	2	2	2	3
Heater power	kW	0.4	0.4	0.4	0.7
Electric supply	-	230 VAC, 50 Hz, single phase			
Temperature Range	°C	Ambient + 5 to 70			
Control Accuracy	°C	± 0.2			
Timer	min	0 to 9999			
Uniformity	°C	± 1.0			
Packing Dimensions (WxDxH)	mm	970 x 820 x 1000	1020 x 900 x 1100	1120 x 970 x 1240	1120 x 970 x 1650
Gross Weight	kg	77	101	129	150

All electrical appliances work on 230VAC, 50Hz, single phase. Other Voltages available on request.
Due to continuous improvement in design, the product supplied may have modified features.



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