

## MAIN FEATURES:

- > Digital Bench Top Incubators
- > Small Footprint
- > Excellent temperaturw stability
- > Low enrgy consumption, up to 80 W
- > Ideal for microbiology or haematology applications
- > Corrosion resistant chamber
- > Chamber volume 23 litres
- > Easy, reliable and safe to use

Cooling **INCUBATOR 23R COOL** is compact digital cooled incubator, interesting for laboratories due to:

- Small footprint,
- Low noise requested.

It solves main problem of small laboratories with space, epecially for microbiology applications, where required temperatures are over and below ambient temperature.

Cooling and heating is based on Peltier technology. Power consumption is less than 80W per chamber at the worst conditions.

Temperature control offers possibility of:

- Saving energy and
- Decrease thermal dissipation into the lab area.

The temperature can be freely adjusted in increments of 0,1°C from 10°C below ambient up to a maximum of 50°C. The built-in Peltier element has a low energy consumption and ensures temperature stability and uniformity over the complete temperature range. The transparent plexiglas® window allows full visibility of the samples inside the incubator. The housing is constructed entirely of epoxy coated mild steel.

Delivery information: **INCUBATOR 23R COOL** is supplied with two perforated stainless steel shelves per chamber and a test certificate (data measured at 37 °C).



## TECHNICAL SPECIFICATONS

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Model	INCUBATOR 23R COOL
Code	
Voltage	230V/50-60Hz
Power	80 W
Temperature range	Ambient -10°C to +50°C
Controls	PID control
Stability	±0,2°C at 37°C
Ambient operating range	15°C to 40°C
Capacity	23 litres
Net weight	19,2 kg
Chamber dimensions	290 x 290 x 270mm
Dimensions	380 x 470 x 450mm

*We reserve the right to alter specification details etc. without prior notice or liability!*

# DOMEL®

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