

Blood- and Infusion **Warmer**

Nuova/05*plus*
and Nuova/05



Key-Features

- ▶ New actively heated silicon sleeve to avoid cooling from warmer exit to patient (Nuova/05*plus*)
- ▶ Heating sleeve optional to purchase at any time at a later stage (Nuova/05*plus* W/O)
- ▶ Plastic parts made of fire-retardant compounds to meet future hospital standards
- ▶ Temperature setting up to 41 °C
- ▶ Robust turnable mounting clamp for vertical and horizontal operation (IV pole, Gabler rail, norm bar)
- ▶ Multiple independent temperature sensors covering total length of heater
- ▶ 13 heating grooves for up to two liquids (e.g. blood/infusion) at the same time

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Nuova/05plus with heating sleeve connected



Heating sleeve optional for Nuova/05plus W/O



Nuova/05



Reusable silicon temperature insulation tubing

General feature of Nuova/05, Nuova/05plus and Nuova/05plus W/O

- ▶ Dry heat rapid warmer
- ▶ Open system using low cost standard disposables compatible to other systems as well
- ▶ Microprocessor controlled
- ▶ Low and high temperature alarms (audible/visible) with auto shut-off at 43 °C
- ▶ Easy wrapping extension sets (clock-wise)
- ▶ Maintenance free
- ▶ Error codes showing on the display
- ▶ Large, bright LED display, easy to view from distance

Technical Data

Type:

Nuova/05plus

with reusable silicon heating sleeve

Nuova/05plus W/O

without reusable silicon heating sleeve
(heating sleeve optional)

Nuova/05

with silicon temperature insulation tubing

Power Supply:

230V 50/60 Hz or 115V optional

Power Consumption:

Max. 300 Watt

Current:

1.3 A at 230V or 2.6 A at 115V

Type of Protection:

Class I

Applied Part:

Type B

Degree of Protection

against ingress of liquids: IPX4 splash proof

Alarms:

Multiple Power cut-off at 43 °C or higher (high temperature)

Audible and visual indication

Low temperature alarm (visual only)

Temperature Setting:

From 37 °C to 41 °C in 0.5 °C degrees

Warm-up Time:

Approx. 60 seconds to operating temperature of 38 °C
and approx. 25 seconds to 30 °C

Operating Temperature:

38 °C

Dimensions:

250 x 170 x 205 mm (device only)

Weight:

2.5 kg

Warranty:

2 years from date of shipment

Accessories:

Extension sets for Nuova blood- and infusion warmers
with or without air bubble trap, 460 cm length,
2 x luer lock connectors, injection port and roller clamp



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