CLOSED INFANT INCUBATOR

# SATIS 3552

Closed infant incubator – fixed height

MANUFACTURER

*Precise temperature control and safe humidification for neonatal and maternity units.*








## OVERVIEW

Médipréma's SATIS 3552 closed incubator gives precise temperature control, in air mode and in skin mode, using Pt1000 platinum resistance temperature sensors.

Humidification works by forced air over a removable water tray with a visible level, so that preset humidity levels are reached safely.

The bisphenol-free PMMA canopy opens through two large front doors and has five portholes and four tube ports, so the care team works in safe, comfortable conditions.

## KEY FEATURES

- Air mode 20 to 39 °C, skin mode 35 to 39 °C
- Pt1000 platinum resistance temperature sensors
- Forced-air humidification over a removable water tray, 45 to 70 %
- Quiet operation: 45 dB(A) (± 3)
- Bisphenol-free PMMA canopy with cut-corner front and rear panels
- 2 large front doors with 2 portholes, 2 rear portholes, 1 head-end porthole
- 4 tube ports and accessory rails at the head end
- Memory-foam mattress 620 × 390 × 30 mm, ± 10° tilt
- 4 swivel castors Ø 125 mm, 2 with brakes

## TECHNICAL SPECIFICATIONS

| Specification | Value |
|---|---|
| Manufacturer | Médipréma |
| Origin | France |
| Type | Closed infant incubator |
| Manufacturer reference | 3552 – fixed-height version |
| Air mode | 20 to 39 °C (secured extension above 37 °C) |
| Skin mode | 35 to 39 °C (secured extension above 37 °C) |
| Sensors | Pt1000 platinum resistance probes |
| Display | 7-segment displays |
| Humidity | Forced air over removable water tray – 45 to 70 % (± 10 %) |
| Oxygen | O2 inlet |
| Noise level | 45 dB(A) (± 3) |
| Canopy (L × W × H) | 890 × 455 × 500 mm – bisphenol-free PMMA |

| Specification | Value |
|---|---|
| Overall dimensions (L × W × H) | 985 × 560 × 1,322 mm |
| Floor-to-mattress height | 933 mm |
| Mattress | Memory foam, 620 × 390 × 30 mm – manual Trendelenburg / reverse ± 10° |
| Heating power | 450 W at 230 V (power input 600 VA) |
| Power supply | 220-240 V ~ 50/60 Hz – electrical class I |
| Castors | 4 swivel, Ø 125 mm, 2 with brakes |
| Indicative export packing | 116 × 70 × 156 cm – 125 kg gross |
| Medical device class | IIb – CE 0459 |
| IBSGROUPE warranty | 1 year (1- or 2-year extension available) |

## SUPPLIED CONFIGURATION

- 1 × SATIS 3552 incubator, fixed height
- 1 × memory-foam mattress 620 × 390 × 30 mm
- 1 × box of 25 single-patient skin probes

## OPTIONS AND ACCESSORIES

| Mfr. ref. | Description |
|---|---|
| 3592 | Sliding foot-end drawer with shelf – SATIS / SATIS+ |

## ASSOCIATED CONSUMABLES

| Mfr. ref. | Description |
|---|---|
| 3617 | Reusable skin temperature probe |
| 3623 | Single-patient skin temperature probe |
| 3159 | Repositionable hydrogel probe cover |
| 3718 | Fitted sheet for incubator mattress |
| 3041 | Incubator air filter (replace every 6 months) |
| 3603 | O2 sensor for integrated oxygen analyser – reusable |

## APPLICATIONS

The SATIS 3552 is particularly suited to:

- Neonatal units
- Maternity units
- Care units for premature and vulnerable newborns

**Please note —** Other options in the Médipréma catalogue (on request): double wall, ventilator tube holder, O2 set (0-15 L/min flowmeter), IV pole, swivel equipment tray, dimmable LED exam light, day/night cover, gel mattress.

**Manufacturing and distribution —** Designed and manufactured in France by Médipréma (CE 0459, notified body GMED), distributed by IBSGROUPE Ltd. Non-contractual document. Specifications may be changed by the manufacturer without notice. In case of discrepancy between text and image, the text prevails. IBSGROUPE ref. : IBSLTD-MDP-3552.