



# INFANT CLOSED INCUBATOR **SATIS** REF. **3552**

**Médipréma's Satis 3552 incubator** provides an exceptional temperature regulation accuracy. Its humidification system by conducting forced air on removable water tank allows to safely obtain preset humidity levels.



The practical and functional qualities of the incubator allow the medical team to treat newborn infants under ideal conditions of safety and comfort.

## INFANT CLOSED INCUBATOR **SATIS** REF. **3552**

#### **SPECIFICATIONS**

#### THERMAL REGULATION

**Air mode** from 20°C to 39°C (with secure access above 37°C)

**Skin mode** from 35°C to 39°C (with secure access above 37°C)

**Quick and secure temperature increase** without exceeding the requested temperature. The use of Pt1000 Ohm platinum probes, which have almost zero time variability curve, assures the regulation system reliability.

**PRESET HYGROMETRY** by conducting forced air on removable water tank including visualized water level: mini 45% maxi 70% +/-10%.

#### **OXYGEN INLET**

#### SOUND AND VISUAL ALARMS

#### SOUND LEVEL 45 dB(A) (±3)

Allows the newborn to rest in a peaceful environment favourable to his development.

### **OPTIONS & ACCESSORIES**

- Variable Height (200 mm electrical adjustment)
- Double wall
- Ventilator hoses holder
- O2 kit (0-15L/min flowmeter, humidifier and hoses)
- Single patient skin probe
- Reusable skin probe
- Hydrogel thermal reflector probe removable patches
- IV pole
- Swing aside tray
- · Sliding storage on feet side
- U-shape bumper rail
- Support for 2 bottles
- Exam LED lamp with dimmer
- Night & Day canopy cover
- Stretch mattress cover
- Gel mattress
- Microbeads positioning cushions
- Wrist / ankle fixation
- 110-120V 50/60Hz

#### **DESCRIPTION**

**TEMPERATURES DISPLAY WITH BIG DIGITS.** Good visibility of the different parameters.

**SPACIOUS CANOPY** (LxWxH 890x455x500mm) in PMMA without bisphenol, offering perfect visibility on 5 sides and many accesses to the baby.

**Front panel:** inclined side. 2 large lateral swivelling doors with 2 portholes.

Rear panel: inclined side. 2 large portholes.

**Head side:** 1 large porthole

**ERGONOMIC HINGE BOLTS** allowing to significantly reduce the noise when opening the ports, to increase the visibility inside the canopy and to open the ports with elbows without hygiene fault.

4 ORIFICES for easily passing sensors and pipes.

**COMFORTABLE BEDDING:** Memory of shape mattress (LxWxH 620x390x30 mm).

**TILT POSITION** +/-10° (manual)

#### X-RAY CASSETTE LOCATION

**FLOOR/BEDDING HEIGHT:** 933mm (fixed height) / 964-1164 mm (with the height adjustment option) : optimizes the working position.

RAIL FOR ACCESSORIES on head side.

U-shape bumper rail in option.

4 SWIVELLING CASTORS (diam.125 mm) 2 with brakes

**DIMENSIONS** (LxWxH) : 985x 560x1322mm (FH model) or 1024x602x1353-1553mm (VHA model)

WEIGHT 75 kg (VHA model)

**HEATING POWER:** 450W for 230V (absorbed power 600VA)

**POWER SUPPLY:** 220-240V 50/60Hz (110-120V option)

**ELECTRICAL CLASSIFICATION: CLASS I** 

**CLASS IIB MEDICAL DEVICE** 











