

Neonatal Line

**Incubator Fanem®**  
**1186**  
*A wide Neonatal concept*

Model



 **FANEM®**  
SÃO PAULO - BRASIL

# Incubator Fanem® Model 1186

A wide Neonatal concept



**A**

- LED Panel
- ATC and ITC Controls
- Auxiliary temperature input
- Passive Humidity
- Option of removable scale PN-91 TS



**C**

- Painel LCD com display TREND permite gráficos para temperaturas do ar e da pele, umidade relativa e concentração de O<sub>2</sub> selecionáveis para 4, 8 ou 24 h
- Informações em inglês, português e espanhol
- Controles ATC e ITC
- Entrada para temperatura auxiliar
- Alta umidade servo-ativa
- Opção de balança integrada ao leito com gráfico de peso para até oito dias
- Opção de servocontrole da concentração de O<sub>2</sub>
- Opção de oxímetro de pulso de alta sensibilidade com curva pletismográfica e batimentos cardíacos
- Menu para manutenção preventiva com alerta



**A**

Air and Skin Control



**C**

Air / Skin / Humidity / Weight  
Oxygen / O<sub>2</sub> Saturation Control



## Available Parameters Systems

| Settings                    | A           | C           |
|-----------------------------|-------------|-------------|
| Air Temperature             | Yes         | Yes         |
| Skin Temperature            | Yes         | Yes         |
| Auxiliary Temperature       | Yes         | Yes         |
| Servo-active RH             | No          | Yes         |
| Passive RH                  | Yes         | No          |
| O <sub>2</sub> Servocontrol | No          | Optional    |
| Built-in scale              | No          | Optional    |
| PN-91 TS scale              | Optional    | No          |
| Pulse oximeter              | No          |             |
| Serial output               | No          | Yes         |
| References                  | A           | C           |
| 220V/50-60Hz                | 093.004.800 | 093.006.800 |



### Servocontrol for oxygen concentration (option for B setting)

Automatic integrated control of temperatures and oxygen concentration on the hood of the patient, accordingly operator setting. Input flow controlled by automatic control valve.

# Incubator Fanem<sup>®</sup> Model

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### Vital functions that maintain comfort and the life of newborn babies



Heated Air Circulation

#### Heated air circulation system

Uniform distribution of heat over the whole bed  
Precise controls and suitable construction assure the insulation and the required stability for the treatment success.  
Autonomous humidity does not need gas injection.



X-ray Drawer

#### Wide and ergonomic top with security lock

Made of high optical quality in transparent acrylic  
With double walls to reduce heat loss caused by irradiation  
Five oval ports. High durability non-toxic gaskets.  
Iris type port in the bedside to pass and hold circuits  
Eight grommets for the access of cables and probes, in two levels, in the four bed corners



Microfiltered Inlet for O<sub>2</sub> and Air

#### Sliding bed in radiotransparent material

CMattress with suitable density cover to provide comfort for the newborn  
Actuators in stainless steel for Trendelenburg, Procline and high and low horizontal positions  
Drawer for radiographic chassis (option with or without scale)



Servocontrol for oxygen concentration (option for B setting)

Automatic integrated control of temperatures and oxygen concentration on the hood of the patient, accordingly operator setting.  
Input flow controlled by automatic control valve.

#### Wide access to R.N. compartment

Movable panels, double walled, providing total access both front and rear, allowing the simultaneous action of the two operators

#### Auxiliary temperature probe (option)

Provide peripheral temperatures monitoring and supports the "Kangaroo" system for the temperature of the newborn

#### Easy to clean

Incubator with manually removable parts, does not need to use tools  
All elements made in non-ferrous material. Internal base and external box, both made of aluminum.  
Rounded corners to make easy asepsis  
Removable control panel by fast fit, with cleaning tank as option



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- Ref.: 094.051.600 - Vertical rods G3 (Right fixing without shock absorbers)
- Ref.: 094.050.600 - Vertical rods G3 (Left fixing without shock absorbers)
- Ref.: 094.052.600 - Vertical rods G3 (Right or Left fixing with shock absorbers)
- Ref.: 094.054.600 - Rotary tray G3 - Right or Left
- Ref.: 094.053.600 - I.V. Pole - Height adjustable
- Ref.: 158.101.500 - E type cylinder for O DOT 3A norm
- Ref.: 000.601.020 - Reducer valve
- Ref.: 090.256.301 - Cylinder holder
- Ref.: 093.063.600 - Holder set for infusion pump
- Ref.: 093.149.301 - Radiographic chassis drawer
- Ref.: 090.242.321 - Silicone mattress 630 x 340 x 9mm
- Ref.: 093.050.900 - Net communication set for 1186 (B and C settings)
- Ref.: 007.123.600 - Newborn pillow nº 1 (72 x 182mm Di/De) – 5 pieces kit
- Ref.: 007.124.600 - Newborn pillow nº 1 (72 x 182mm Di/De) – 25 pieces kit
- Ref.: 092.072.600 - Auxiliary probe for temperature
- Ref.: 092.162.600 - Disposable probe for skin temperature (Package with 50 units)
- Ref.: 092.161.600 - Disposable probe for skin temperature (Package with 100 units)
- Ref.: 019.007.900 - PN-91 TS Removable scale. Micro-processed. With drawer for R-X chassis; External control panel.



*BILTRON<sup>®</sup>3006 BTI Microprocessed Phototherapy for Super-LEDs (Option for Billspot)*



*Rotary tray - Auxiliary illumination with high intensity LEDs. Connection for Biltron<sup>®</sup>*



*Cleaning and E.M.A. disinfection tank for motor group*



*Servocontrolled Oxygen*



*Elastic cuffs for ports - 8 units set*



*Integrated pulse oximeter*



Available at:

**XAVIER Med Pvt. Ltd.**  
 1-10-51/2, Road 6B, Dwarakapuram,  
 Dilsukhnagar, Hyderabad - 500060  
[www.buyxavier.com](http://www.buyxavier.com)  
**Customer Care: 8008895680,**  
**Service: 8008895079**



Technical Norm

NBR IEC 60601-1  
 NBR IEC 60601-1-2  
 NBR IEC 60601-2-50

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