



SHENZHEN COMEN MEDICAL INSTRUMENTS CO.,LTD

Floor 10, Floor 11 and Section C of Floor 12 of Building 1A& Floor
1 to Floor 5 of Building 2, FIYTA Timepiece Building ,
Nanhuan Avenue ,

Matian Sub- district, Guangming District , Shenzhen ,
Guangdong , 518106, PRChina Web:
www.comen.com E-
mail:info@szcomen.com

Tel: +86-755-26408879 Fax: +86-755-26431232

Confirmation letter

To whom it may concern

we **Shenzhen Comen Medical**,

manufacturer of **Infant incubators B6** offered to our partner AELO GRUP SRL
for the tender **nr. 21261412**

do declare

that offered B6 has following technical parameters:

Incubator for newborns B6

Parameter Specification

Mandatory premature, newborn patient type

Mobile incubator type on wheels with mandatory brake

Cabinet for diapers and medical supplies, integrated min 3 pcs.

Electrical adjustment of the incubator's vertical height

UV resistant canopy for phototherapy lamp use

Canopy walls must be double for air circulation (with anti-fog effect).

Possibility of opening the canopy by raising it integrally with fixing the canopy

Carrying handles on both sides required

Side doors (left, right) for access inside the canopy min. 2 pcs.

Access doors for hands, min. 4 pcs., 2 each on both sides of the canopy, front, rear

Hand access doors with mandatory removable rubber seal

Access port for breathing tubes and cables , min. 8 pcs.

Manipulation of mattress position trendelenburg and anti-trendelenburg

Trendelenburg and anti-tredelenburg adjustment angle $\geq \pm 12^\circ$

Tray for placing the x-ray cassette

The cot for the newborn is sliding for carrying out x-ray investigations

Newborn mattress made of soft materials, resistant to chemical agents

LCD color screen ≥ 7 inches

"Noise level inside the incubator ≤ 50 dB".

air temperature monitoring

SpO2 concentration

child temperature

oxygen concentration

humidity

heater power

Humidification mode Microprocessor controlled humidifier

Humidifier and water tank integrated into one module

Detachable humidification module (user level) for cleaning

The possibility of adjusting the humidity level min. 30 - 90%

Humidity accuracy $\leq \pm 5\%$ RH

Humidity measuring range range min. 15 - 99%

Temperature control mode

Air control regime

Temperature range in Air mode min. 25 -37 °C

Temperature function $> 37^\circ\text{C}$

Mandatory Child Temperature control regime

Temperature range in regime "Child Temperature" range min. 34 -37 °C
Child temperature sensors connected Min. 2 pcs.
The accuracy of measuring the child's temperature ≤ 0.2 °C
Oxygenation mode
microprocessor controlled O2 mode
Automated oxygen concentration adjustment by servo control range min. 21%-60%
Measurement of oxygen concentration range min. 21%-99%
Measurement accuracy $\leq 3\%$
Oxygen sensors for control and monitoring
SpO2 module SpO2 measurement range min. 70-100%
SpO2 Accuracy $\leq 3\%$
Weight monitoring mode
Integrated newborn scale
Measuring range $\geq 100 - 5000$ gr.
Graphs View humidity graphs for the 24-hour period
Viewing temperature graphs over a 24-hour period
Visualization of oxygen graphs for the 24-hour period
Visualization of weight graphs for the 24-hour period
Alarms
alarm cancellation button
Audible and visual alarms
high air temperature
low air temperature
elevated skin temperature
low skin temperature
No water in tank with icon on screen
Incorrect placement of humidifier
system failure
air flow
oxygen concentration
Voltage source: 220V, 50Hz mandatory
Additional consumables and accessories
Air filter 10 pcs., (040-000296-00)
Mattress for newborns 2 pcs., (040-000412-00)
Reusable temperature sensor, newborn" 4 pcs., (040-000387-01)
Reusable SpO2 sensor, newborn 2 pcs.,(040-000075-00)
Stand with tray 1 pc., (part of the incubator, has no separate code)
Stand for fixing induction pumps 1 pc., (part of the incubator, has no separate code)



Shaun Yeung
National Manager
Dated on September,30 2024

