購 買 (英文) 規 格 書
COMMODITY DESCRIPTION

關 稅 分 類 番 號 H.S. NO.	品目番號 ITEM NO.	品 目 및 規 格 DESCRIPTION	單 位 UNIT	數 量 QUANTITY
		보육기(Incubator)	SET	2

A. Features :

1. It is the IncuWarmer that provides optimal warming as an incubator, as a radiant warmer and during the transition between closed and open care.
2. The convective heater is activated on a low level while the radiant heater is running so when you decide to switch modes, the transition can happen immediately giving you quick access without having to cope with heat loss.
3. The hood design allows you to open it with only one finger giving you exceptionally fast and easy access.
4. The jumbo handports enable you to reach the entire bed area.
5. Designed with the baby's development in mind, it has an extremely low operating noise level less than 40dB
6. Navigation through the display with the easy-to-use user interface and Touch-Turn-Confirm operating concept.
7. The dedicated and personalized Family View clearly displays baby's therapy status and progress so it is easy to understand.
8. The variable height adjustment(VHA) ensures a comfortable workplace and allows mothers to be closer to their babies, even when sitting in a wheelchair.
9. The device's smooth surfaces and limited number of parts for disassembly make cleaning fast and easy. The completely closed humidification system, plus the fact that humidification is provided by steam from boiled water, eliminates the risk of germs entering the system.
10. An integrated speaker in the sensor wall can connect to any MP3 player or cellular phone with an audio cable (3.5 mm audio jack) allowing you to incorporate audio stimulation in the patient compartment, for example the sound of the mother's voice or heartbeat.

11. It has an extremely low opera ting noise level as well as light and noise monitoring inside the patient compartment. This way you are aware of the baby's exposure to potentially harmful stimuli and you can react to reduce these stressors.
12. The electronic scale is integrated and measurement indications and trends are shown on the display screen.

B. Specification :

1. Power Supply
   1) Mains power connection : 100 V ~ 240 V, 50/60 Hz
   2) Maximum power consumption : 1000 W
2. Dimensions
   1) Device (width x depth) : 1,154 mm x 690 mm
   2) Height (with hood closed) 1,850 : 1,850 ~ 2,250 mm
   3) Height adjustment range : 400 mm
   4) Weight : <140 kg (without options and accessories)
   5) Mattress area : 450 mm x 690 mm
   6) Adjustment range mattress : 90 mm
   7) Inclination of the mattress tray :
      Continuously variable electrical mattress tray tilt & height adjustment mechanism (up to 13°) to both sides and bed
3. Display : 10.4 inch Color- Touchscreen
4. Operating Modes
   1) Air temperature regulation
      - Setting range : 20 ~ 39 ° C
      - Measurement range : 13 ~ 45 ° C
   2) Radiant warmer
      - Setting range : Off, 10 % to 100 %
      - Pre-warm mode : 100 % for 3 minutes, 60 % for 11.5 minutes,30 % until setting is changed
   3) Skin temperature regulation
      - Setting range : 34 ~ 38 ° C
      - Measurement range : 13 ~ 43 ° C
   4) Heated Mattress (option)
      - Setting range : Off, 35 ~ 39 ° C(95 ~ 102 ° F), AUTO
      - X-ray translucent

5. Humidifier regulation
   - Setting range : 30 ~ 99 %
6. Flow velocity over mattress surface
   - 10 cm/s(with a horizontal mattress tray and an air temperature of 36 ° C)
7. Noise level
   - Operating volume in patient compartment : Typically 40 dB(A), measured without oxygen application
   - Noise measurement in patient compartment : Measurement range 35 to 99 dB (option)
8. Light
   - Working light (3 intensity options), night light, moodlight (7 color choices available).
   - Measurement range : 3 ~ 999 Lux(1 ~ 93 fc) (option)
9. Scale
   1) Measuring range (incl. tare) : 200 ~ 10,000 g
   2) Display range : 0 ~ 10,045 g
10. Hood
   - Quick and simple mechanical opening and closing of the hood
   - opening time typically < 2 sec
11. Graphical and tabular display of trends
   1) View : 2 hours to 7 days
   2) Display data :temperatures, heating, noise level/ light level measurement, weight, events
12. Timer : Stopwatch and APGAR timer with alarms after 1 min, 5 min,10 min.

C. <u>Consisting of :</u>

1. Main Unit 2 Set
   - Air Temperature and Skin teperature Control
   - Incubator heater and dual warmer heater
   - 5 Hand ports (Jumbo-Handports)
   - 10 Grommets
   - Variable height adjustment(VHA)
   - Electrical mattress tray tilt & height adjustment mechanism
   - 10.4 inch Color- Touchscreen display
   - Servo-humidification system

2.	Skin Temperature Probes	2 Pa
3.	X-Ray Tray	2 Ea
4.	Trolley	2 Ea
5.	Integrated drawer	2 Ea
6.	IV pole	2 Ea
7.	Shelf	2 Ea
8.	Hose Holde	2 Ea
9.	Replacement Filter	2 Ea
10.	Incubator Cover	2 Ea
11.	Integrated Scale	2 Ea
12.	Operation and Service manual	2 Ea

D. Remarks :

1. Supplier or contractor should be responsible for installation of this equipment
2. Three years warranty after the installation and correct operation.
3. 해당규격 의료기기는 입찰공고일 현재 생산되고 있는 제품으로 입찰참가 등록을 하여야 한다
4. 무상보증제외 품목 : Skin temperature probe, Filter