The BabyBloom Incubator
neonatology as it should be

A revolution in incubator care
The world’s first child-, parent- and nurse-friendly incubator

reddot design award
best of the best 2011

BabyBloom Healthcare
Never before was a mother and child be this close

The BabyBloom Incubator is the only incubator that can be positioned over a hospital bed, offering intimate contact even from the first hours after birth. The extreme high-low adjustment also allows a mother in a wheelchair to sit comfortably at the incubator.

Never before was an incubator child this well-protected

The integrated shield and the noise indication light protect the child against light and noise. The innovative climate system produces the quietest environment. This way, the BabyBloom Incubator contributes to reducing stress and to better and faster healing and development, resulting in a shorter NICU stay.

Never before was an incubator this comfortable

The BabyBloom Incubator is the first incubator that allows any person to work in an ideal ergonomic position while sitting or standing. It has an extensive height adjustment range, large leg space underneath and ergonomic armrests. With these features, the BabyBloom Incubator helps prevent common shoulder, arm, back and neck problems among neonatal personnel.

Never before did an incubator look this friendly

The BabyBloom Incubator is the only incubator designed to reduce parents’ anxiety by offering a more nursery-like environment. The friendly design focuses on the baby, instead of on the surrounding technology. The print on the protective shield is customizable and can be adjusted to integrate in the design of any department.
Never before was the image of the infant this accessible

With the advanced light sensitive camera integrated in the BabyBloom Incubator, remote access to the image of the infant is available anywhere. The integrated camera generates a clear image, even when the protective shield is closed. The image can be made accessible on the central monitoring system in the ward and via internet to parents or other family members worldwide.

Never before was cleaning an incubator this easy

Infections are a challenging problem in any NICU. The BabyBloom Incubator was designed to enable easy disassembly and, with few edges and smooth corners, an easy access during the cleaning procedure. The advanced climate system does not require double walls, which usually are a burden in the cleaning process. The integrated shield makes infection sensitive covers unnecessary.

BabyBloom; the best choice for your NICU

The BabyBloom Incubator is the best choice for those infants most in need of intensive medical care. It fully integrates in any NICU environment and is compatible with all devices used for the treatment of premature and sick babies. The BabyBloom Incubator holds all functions and features that are required to give optimal care to the patient:

- Air temperature regulation
- Skin temperature regulation
- Humidity regulation
- X-ray platform
- Trend records
- Tiltable and slidable matress
- Scale
- IV pole
- Feeding tube holder
- HFO tube holder
- Arterial bpm holder
- Examination light
- Foot switches

“The BabyBloom incubator is a major step forward to the well-being of babies and their families.”

Nikk Conneman, Neonatologist and Director of the Sophia NIDCAP training Centre Rotterdam

“The BabyBloom incubator is an important contribution to the introduction of family-centred care in hospitals worldwide.”

Gert Jan van Steenbrugge, Director of the Dutch Foundation for Parents of Incubator Children
The unique features of the BabyBloom Incubator

1 Protective Shield - The shield with customizable print protects the baby against excessive light and noise. It can be moved up and down independently or fixed to the baby compartment. Sides can be opened separately. One push on the emergency button lifts the shield to its upper position.

2 Armrests - The armrests on both sides provide an ergonomic working position for medical staff and parents. When not in use, the armrests can be folded down or detached and stored.

3 Peek Window - The peek window allows a quick look without disturbing the baby.

4 Climate System - The climate system offers the most silent, stable and accurate micro-climate, controlling air temperature, skin temperature and relative humidity.

5 Baby Compartment - The floating baby compartment with extensive height adjustment provides an ergonomic working situation in both standing and sitting position. Designed for easy cleaning and an optimal view on the baby. The five arm ports have a soft and silent opening system, without rubber seals to enhance visibility and hygiene. Two full-length access doors on each side make the bed fully accessible. Eleven tubing grommets provide optimal access for (HFO-) tubing.

6 Camera - The light sensitive camera shows the baby on the touch screen when the shield is closed. The image can be accessed from an external device or from the parent’s home.

7 Examination Light - The dimmable light with timer provides a clear view on the baby.

8 Touch Screen - To operate the incubator, the full colour touch screen offers an intuitive menu structure.

9 Indicator Light - The indicator light shows the sound level in the baby compartment and indicates alarm situations.

10 Button Panel - The frame has buttons on both sides to turn the incubator on, operate the light or move the baby compartment and the protective shield up and down.

11 Armrest Storage - The storage unit provides a place to hygienically store the armrests when they are not in use.

12 Foot Switches - With the foot switches the baby compartment can be moved up and down.

13 Bed - The bed slides out 25 centimetres and both sides can be tilted to 12 degrees. With integrated 2 gram accurate scales and x-ray platform.

14 Accessory Rail - Three rails can be used to mount accessories, e.g. holders for arterial bpm, feeding tubes or ventilation hoses.

15 IV Pole - The IV pole has various accessories, such as a hook for an IV bag and a table.