



Designed to align with developmental care guidelines, **Caleo** takes into account the critical importance of sound and light levels in the incubator, as well as positioning to envelop the baby in a safe and stable nurturing zone. Caleo also offers kangaroo mode that allows you to monitor the baby's temperature during skin-to-skin care. Family-centered care can provide significant benefits for the infant, including improved well-being, better mental health outcomes, decreased length of stay, and enhanced parent-infant bonding. True thermoregulation means that the temperature and humidity remain stable in the baby compartment – even when the doors are open for procedures. Because Caleo provides a secure thermo-neutral zone, it enables preterm infants to devote their energy on growth and development – rather than on reacting to an unstable environment.

Options For Nursing and Therapy

- Convective heat therapy through control of incubator air temperature or infant skin temperature
- Humidification of the incubator air
- O₂ therapy through controlled elevation of the O₂ concentration in the patient environment
- Nursery and intensive care via hand ports or two large access doors
- Pivoting bed for raising and lowering the infant's head (Trendelenburg and anti-Trendelenburg position)

With Monitoring For...

- Air temperature
- Skin temperature
- Relative humidity
- O₂ concentration
- Weight



Specifications

Dimensions

Incubator (width x depth) 1167 mm x 687 mm (45.9" x 27.0")
Height overall with height adjustable column 1220 mm to 1520 mm (48.0" x 59.8")
Height overall with fixed column 1270 mm / 1370 mm / 1470 mm (50" / 53.9" / 57.9")
Height of mattress surface (variable height) 800 mm (31.5") to 1100 mm (43.3")
Height of mattress surface (fixed height) 875 mm (34.4") / 950 mm (37.4") / 1050 mm (41.3"), depending on fixed height column installed
Bed (width x depth) 645 mm x 500 mm (25.4" x 19.7")

Weight

Overall weight max. 230 kg (507 lbs)
Basic configuration 130 kg (286.6 lbs)
Overall load capacity 66 kg (142.5 lbs)