BABYPOD II

Dimensions (L x W x H)
1000mm x 430mm x 300mm
Weight
9.5 Kg (21Lbs)
Materials
Carbon / Composite

Standard Compliance
CEN 1789
BS EN ISO 9001/2000
BS EN ISO 9001/1994
Infant Weight Limit
2-8kg

Baby Pod II is designed to safely convey a paediatric patient to or from a medical facility, between facilities or between departments within a single medical facility.

Baby Pod II is designed to provide safe conveyance of a patient whose weight does not exceed 8 kg.

Baby Pod II is completely non metallic, X-ray translucent and MRI compatible. Baby Pod II consists of a lightweight carbon fibre outer shell, which is lined with a shock absorbent foam inner layer, and has a transparent lid for viewing and accessing the baby.

Baby Pod II contains a patient positioning vacuum mattress, stretcher fixing straps to secure the device for transport, and safety straps to secure the infant inside the device during transport.

Transporting newborn infants requires an environment that will keep them warm, safe and secure. When infants are transported, they have nowhere to be placed other than in their mothers arms! These infants run the risk of heat loss and of injury, should the transporting vehicle be involved in an accident, have to take evasive action to avoid a collision or, in the case of an aircraft, be subject to turbulence during flight.

Until, now the only way to guarantee a warm environment for the baby has been to use a heavy, cumbersome and physically large transport incubator. These expensive devices require an electrical supply for them to function and are not readily available and most require dedicated vehicles.

Using the same technology, materials and design features that protect Formula 1 racing car drivers from injury during a crash, the revolutionary **Babypod II** provides the security and warmth a newborn needs, at a fraction of the cost of a standard transport incubator.

This hi-tech, carbon fibre construction complies with the latest European Ambulance Standards (CEN 1789) requirement of a 10g crash test survivability. This represents a crash at 30 miles per hour! (55 km/h).

Intended for infants up to 8 kilograms, the **Babypod II** offers many of the features provided by standard transport incubators without the complexity of design. Warmth is provided by the clinically proven **TransWarmer Infant Transport Mattress**. This unique, exothermic gel mattress, provides a constant 38°C temperature for up to two hours.

As the overall size and interior environment of our Pod is minimized to reduce weight, the consumption of supplemental oxygen is also reduced. Regular transport incubators require up to 8 liters per minute to reach a 36% concentration. An oxygen flow of 2 liters per minute in the **Babypod II** will maintain this concentration. This reduction in oxygen consumption increases the cylinder duration by up to 400%!

The unique fixation system, using webbing straps and quick release buckles, allows it to be mounted to any stretcher.

Weighing up to only 9.5kg, The **Babypod II** is easily lifted by a single person and there is no need for any special stretcher fixation points in the vehicle.

The **Babypod II** is manufactured from Carbon-Fibre with no metal components, allowing the infant to have an MRI, CT scan or X-Ray whilst remaining in the **Babypod II**.

At a cost that is less than 20% of a standard transport incubator, the **Babypod II** provides a simple, safe and cost effective solution to infant transport problems.

For more information on our products, visit our website at:
www.babypod.com

Or E-mail us at:
info@babypod.com

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