

Description of Device.

Generic name of device: Transparent Plastic Enclosures

Model name: Oxygen Hood

Model number: PP8000 Series

Brief description of device and other devices designed to be used in combination with it:

Flat sheets of transparent Perspex shaped to form small enclosures usually used to surround a neonates head, to allow a greater concentration of oxygen to be achieved.

They are normally manufactured from transparent Acrylic (Perspex) and are shaped with a neck opening. This opening has a sliding front, which can be adjusted to reduce the opening around the neck and therefore reduce the gas and heat loss.

Standard sizes are available covering a range of patients; neonate, infant & paediatric.

Specials are manufactured to order.

- They all have sliding neck doors enabling a better seal around the neck.
- The neonatal neck door is slanted backward into the Oxygen Hood to allow room for the neonates chin.
- Half holes are drilled around the base to give access for IV tubes and leads etc.
- All Oxygen Hoods have a 22mm hole for Oxygen.
- Some versions have rotating side windows, to allow access.
- Some are manufactured from Amber 300.