GAUTENG PROVINCE
HEALTH
REPUBLIC OF SOUTH AFRICA

SPECIFICATION FOR MEDICAL DEVICES

Description of the item

Paediatric non heated circuits

Type: Paediatric non heated circuits

Purpose:

A breathing system or breathing circuit is a medical device used to deliver oxygen, remove carbon dioxide, and deliver inhalational anaesthetic agents to a patient. The ventilator circuit refers to the tubing that connects the ventilator to a patient, as well as any device that is connected to the circuit tubing. The most common devices include heaters and humidifiers, filters, suction catheters, and therapeutic aerosol generators (nebulizers and inhalers). The ventilator circuit is used to deliver gas from a positive pressure ventilator to the patient. It is typically comprised of tubing that is 22 mm of inside diameter but can be smaller for neonatal and pediatric circuits.

Specifications:

