Penlon Nuffield 200 Ventilator

- Compact, easy to use
- Multi-use capabilities, including Co-Axial Circuit, Ayre’s Tee Circuit, Circle System and Resuscitation
- Use with a Newton Valve to deliver ultra low tidal volumes
The Nuffield 200 is a pneumatically driven time-cycled ventilator with preset volume and flow rate for adult or paediatric patients.

The Nuffield 200 Ventilator has an enviable reputation as a reliable compact, powerful and easy to use anaesthesia ventilator and is primarily for use with a Bain Co-Axial Circuit. In addition the ventilator is equally suitable for use with an Ayre’s Tee Circuit for resuscitation, for High Frequency Positive Pressure Ventilation with the use of a bronchoscope injector, and in a closed circuit system incorporating a CO₂ absorber.

Replace the standard Patient Valve with a Newton Valve and the ventilator range is further extended to include ventilation of small infants, neonates and premature babies. A considerable achievement for a small inexpensive ventilator.

The Nuffield 200 is a pneumatically driven time-cycled ventilator with preset volume and flow rate for adult or paediatric patients. The four simple controls provide a wide range of settings that enable a constant flow during the inspiratory phase and infinite variability of I:E settings.

A suitable ventilator alarm and pollution control system can be attached to the ventilator if required.

1. **Simple Controls**
   A wide range of settings enable a constant flow during the inspiratory phase and infinite variability of I:E settings.

2. **Airway Pressure Alarm**
   A suitable ventilator alarm and pollution control system can be attached to the ventilator if required.

3. **Manometer**
   Respiratory manometer with a range of -20 to 100 cmH₂O, with zero adjustment facility.

4. **Newton Valve**
   The Standard Patient Valve can be replaced with the Newton Valve for the ventilation of small infants, neonates and premature babies.

- Compact, easy to use
- Multi-use capabilities
  - Co-Axial Circuit
  - Ayre’s Tee Circuit
  - Circle System (with Penlon A200SP absorber)
  - Resuscitation
- Use with a Newton Valve to deliver ultra low tidal volumes for neonates and premature babies