Laerdal Silicone Resuscitator

CE-marked medical device used worldwide, endures > 100 cycles of steam autoclaving and other specified disinfection methods.

Provided reusable accessories:
1. Oxygen tubing and reservoir kit
2. Extension tubes, 3 units @ 28 cm each
3. Patient valve with pressure relief valve which prevents airway pressure from exceeding 35-40 mbar.
4. Exhalation port Ø 30 mm
5. Manometer connector

Consumables:
6. HME Filter
7. Thomas Tube holder
8. PEEP valve, adjustable 0-20 mbar

Servi Compression Unit

For the Laerdal Silicone Resuscitator with two modes:

1. **Controlled Ventilation:**
   - Tidal volume: 100 – 800 ml
   - Ventilation rate: 5 – 30 /min
   - I:E ratio fra 1:1 til 1:3

2. **Assisted Ventilation:** (To be confirmed)
   - Tidal volume: 100 – 800 ml
   - Inflation time: 0.6 – 1.5 seconds.
   - Trigger threshold: -0.5 to -3 mbar
   - Adjustable apnea alarm before converting to Controlled Ventilation Mode

Features:
- Table for minute-volume combinations of FiO2 from 0.21-1.0.
- Visible analogue manometer:
- Audible and visual alarms:
  - Too high PIP (adjustable threshold 25 – 50 mbar)
  - Too high PEEP (adjustable threshold 5 – 25 mbar)
  - Too low PEEP (adjustable threshold 0 – 10 mbar)
- Disconnection in the airway system (too low pressure)
- Apnea alarm in assisted ventilation mode (adjustable threshold 15 – 30 s)
- Technical alarms (e.g. loss of mains or overheating)
- Runs on mains electricity with >20 min battery backup.
- Resuscitator can be retrieved quickly for manual ventilations.