ARCO Program

Respiratory Applications, Clinically Optimized

Fisher & Paykel
HEALTHCARE

Six applications, 10 configurations

- Neonatal Optiflow (2)
- Neonatal CPAP (1)
- Neonatal CPAP+ Optiflow (1)
- Pediatric Optiflow (3)
- Pediatric/Adult Optiflow (2)
- Pediatric/Adult Mechanical Ventilation with Optiflow (1)

Fisher & Paykel
HEALTHCARE

Optiflow Neonatal

- Population: premature and newborn
- Configuration: Standard and Kangaroo
- Cost per week includes:
  - Standard: Blender, flowmeter, humidifier MR850, circuit RT329, cannula BC
  - Kangaroo: Blender, flowmeter, humidifier MR850, circuit RT330, cannula OPT Jr.
- Options:
  - Oxygen analyzer
  - Pulse oxymeter

Standard Neonatal Optiflow

- Blender/flowmeter
- MR850
- Circuit RT329 with pressure relief valve
- Cannula BC

Neonatal Optiflow for Kangaroo Care

- Blender/flowmeter
- MR850
- Circuit RT330 with pressure relief valve
- Cannula Optiflow Jr.

Neonatal CPAP

- Population: premature and newborn
- Configuration: Bubble CPAP
- Cost per week includes:
  - Blender, flowmeter, humidifier MR850, CPAP kit BC161: pressure relief valve, circuit y pressure generator, interface (nasal tube, cannula or mask)
- Options:
  - Oxygen analyzer
  - Pulse oxymeter
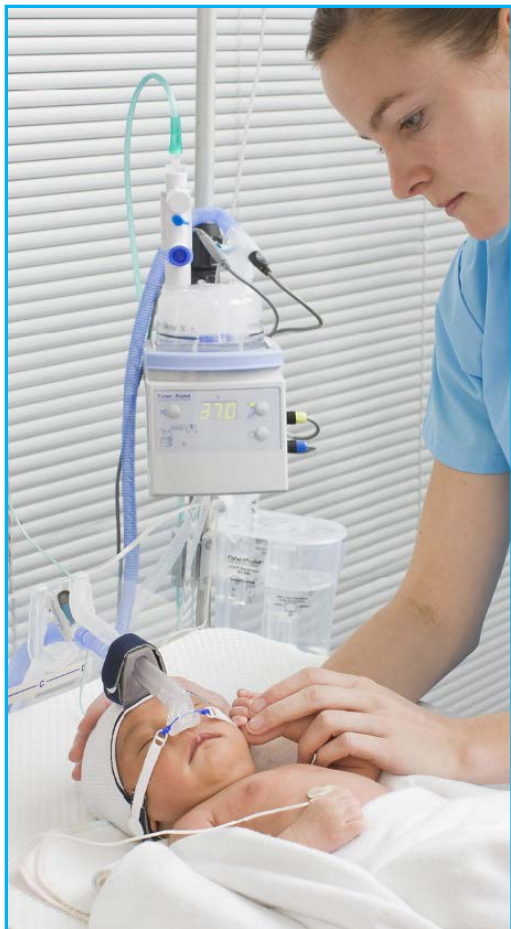 - Alarms for pressure and FiO_2

Neonatal CPAP

Neonatal CPAP + Optiflow

- Population: premature and newborn
- Configuration: Bubble CPAP + Optiflow
- Cost per week includes:
  - Blender, flowmeter, humidifier MR850, CPAP kit BC161: pressure relief valve, circuit y pressure generator, interface (nasal tube, cannula or mask)
  - circuit RT329 with pressure relief valve for Optiflow, BC cannula
- Options:
  - Oxygen analyzer
  - Pulse oxymeter
  - Alarms for pressure and FiO_2

Fisher&Paykel
HEALTHCARE

CPAP Neonatal + Optiflow

Pediatric Optiflow

- Population: 1 week to 12 years
- Configuration: Standard and Kangaroo
- Cost per week includes:
  - Config 1: Blender, flowmeter, MR850 humidifier, circuit RT329, BC cannula
  - Config 2: Blender, flowmeter, humidifier, circuit RT330, cannula Optiflow Jr. (Kangaroo)
  - Config 3: Airvo2, circuit 900PT531, cannula Optiflow Jr.
- Options:
  - Oxygen analyzer
  - Pulse oxymeter

Standard

- Config 1: Blender/flowmeter
- MR850
- Circuit RT329 with pressure relief valve
- BC Cannula

Kangaroo Care

- Config 2: Blender/flowmeter/MR850
- Circuit RT330 with pressure relief valve and cannula OPT Jr.

- Config 3: Airvo2
- 900PT531 and cannula OPT Jr.

Fisher&Paykel
HEALTHCARE

Adult/Pediatric Optiflow

- Population: > 12 years
- Cost per week includes:
  - Config 1: Blender, flowmeter, humidifier MR850, circuit RT202, cannula OPT5xx
  - Config 2: Airvo2, circuit 900PT501, cannula OPT8xx
- Options:
  - Oxygen analyzer
  - Pulse oxymeter
  - CPAP mask and PEEP valve (only used with blender configuration)

Fisher&Paykel
HEALTHCARE

Adult/Pediatric Optiflow

MR850

Airvo2

Fisher&Paykel
HEALTHCARE

Option: High flow with PEEP valve

Optiflow with Pediatric/Adult Mechanical Ventilation

- Population: > 12 years
- Cost per week includes:
  - Config 1: Ventilator, blender, flowmeter, humidifier MR850, circuit EVAQUA2 with filter, RT021, Optiflow OPT
  - Config 2: Blender, flowmeter, humidifier MR850, circuit RT202 or RT301, Optiflow OPT
- Options:
  - Pulse oxymeter
  - RT mask for NIV
  - Closed suction system

Fisher&Paykel
HEALTHCARE

Optiflow with Pediatric/Adult Mechanical Ventilation