Adult Conventional Circuits

- Adult ventilator circuits incorporate standard 22mm connections for use with a variety of ventilators
- All adult conventional circuits are 72 inches long, except as noted
 - Individually packaged 10 to a case, except as noted



Cat. No. 1607

Cat. No. 1609

Circuit with in-line water traps

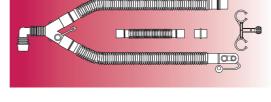
Cat. No. 1614 is 48 inches long Cat. No. 1615 is 60 inches long

Same as 1609, but without humidifier limb

Includes humidifier limb

Cat. Nos. 1614 / 1615

- · Standard ventilator circuit
- Straight connector inspiratory limb (For use with HMEs only)



Cat. No. 1608

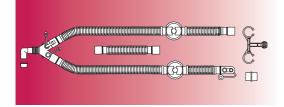
- · Standard ventilator circuit
- Includes humidifier limb

Cat. No. 1613

 Same as Cat. No. 1608, but without humidifier limb

Cat. No. 690-40

 Same as 1613, made of Kraton



Cat. No. 1617

 Circuit with 1/8 in. and 1/4 in. I.D. pressure monitoring tubing and separate water traps

Cat. No. 1619

Same as 1617, but without water traps

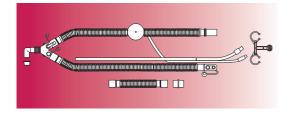
Cat. No. 690-30

• Same as 1619, made of Kraton

Hudson RCI Adult Ventilator Circuits are available in a variety of configurations, materials and styles.

- Choose conventional or heated-wire circuits with 22mm blue polyethylene or KRATON[®] tubing
- Ported wyes allow pressure sensing and temperature monitoring and include tethered caps for plugging ports

Adult Conventional Circuits with Exhalation Valves



Cat. No. 1610

- · Circuit with 1/4 in. pressure monitoring tubing
- Includes humidifier limb

Cat. No. 1627

• Same as Cat. No. 1610, but without humidifier limb

Cat. No. 690-50

• Same as 1627, made of Kraton

Cat. No. 1625

• Same as 1627, but with AVA-NEB small volume nebulizer

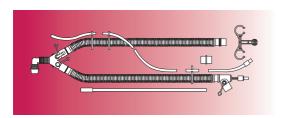


Cat. No. 1643

Exhalation Valve

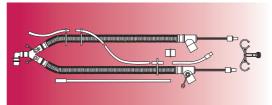
- Includes exhalation valve, exhalation valve tubing and tubing hanger
- 50 per case

Adult Heated-Wire Circuits



Cat. No. 780-31

- Standard circuit with 1/8 in. and 1/4 in. I.D. pressure • monitoring tubing
- · Heated inspiratory limb



Cat. No. 780-32

- Standard circuit with 1/8 in. and 1/4 in. I.D. pressure • monitoring tubing
- Dual heated limbs

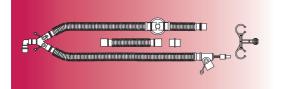
Cat. No. 780-34

· Circuit with heated inspiratory limb



Cat. No. 790-32

Same as 780-32, made • of Kraton



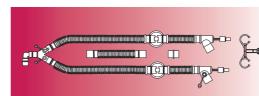
Cat. No. 780-33

- · Circuit with heated inspiratory limb
- · Expiratory limb water trap
- Includes humidifier limb



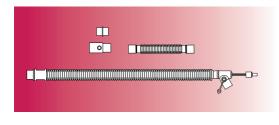
Cat. No. 780-35

- · Circuit with dual-heated limbs
- Includes humidifier limb



Cat. No. 780-36

- · Circuit with dual-heated limbs
- Water traps assembled in both limbs
- Includes humidifier limb



1 1

Cat. No. 780-19

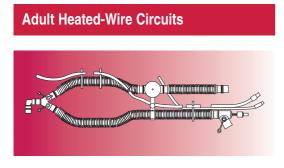
- · Single-heated limb circuit accessory
- Includes humidifier limb and separate temperature probe adaptor
- Can be used for oxyhood set-ups
- · Individually packaged 20 to a case

- Cat. No. 780-20
- Single-heated limb circuit accessory with separate • temperature probe adaptor
- · Can be used for oxyhood set-ups
- · Individually packaged 20 to a case

Adult Heated-Wire Circuits are designed specifically for use with CONCHATHERM III[®] Plus (21-volt) and CONCHATHERM® IV. and IV Plus heated humidifiers.

- All adult heated-wire circuits are 60-inches long
- Individually packaged 10 to a case, except as noted

Ventilator **Circuits &** Accessories



Cat. No. 780-51

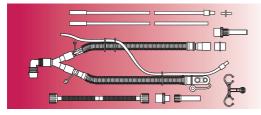
- Circuit with external exhalation valve
- 1/4 in. monitoring tubing Heated inspiratory limb

Adult Ventilator Circuit Reference Chart

Cat. No.	Bear 1, 2, 3	Bear 5, 1000	Bird 6400ST	Bird 8400ST	Emerson	Engstrom Erica	Drager, Evita 2 & 4, Savina	Hamilton Veolar, Galileo, Amadeus, Raphael	Infrasonics Adult STAR	Monaghan 225	Newport Wave	Newport Breeze E-150, E-100i	PB MA-1, 2, 2+2, 7200 (early models)	PB 7200, A, AE, SPE, E, 740, 760, 840	Siemens Servo 900 A, B, C, 300, i
1607, 1608				•	•	•	•	•	•					•	•
1609, 1613				•	•	٠	•	•	•					•	•
1614, 1615				•	•	•	•	•	•					•	•
690-40				•	•	•	•	•	•					•	•
780-33, 780-34				•	•	•	•	•	•					•	•
780-35, 780-36				•	•	•	•	•	•					•	•
1617		•	•	•	•	•	•	•	•		٠	•		•	•
1619, 690-30		•	•	•	•	•	•	•	•		•	•		•	•
1610, 1625	٠									٠			•		
1627, 690-50	٠									٠			•		
780-31		•	٠	•	٠	٠	•	٠	•		٠	•		•	•
780-32, 790-32		•	•	•	•	•	•	•	•		•	•		•	•
780-51	٠									٠			٠		
780-19, 780-20	•	•	•	٠	٠	٠	٠	٠	•	٠	٠	•	٠	•	•

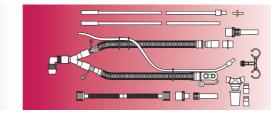
Pediatric Conventional Circuits

- All pediatric conventional circuits are 60 inches long, except as noted
- · Individually packaged 20 to a case, except as noted



Cat. No. 780-21

- Standard pediatric circuit
- Includes humidifier limb



Cat. No. 780-22

- Standard pediatric circuit
- Two separate water traps (one shown)
- Includes humidifier limb

Pediatric Ventilator

Circuits are available in a variety of configurations and styles.

- Circuits utilize 15mm tubing, include two pressure lines, and incorporate standard 15mm and 22mm connectors
- Ported wyes allow pressure and temperature monitoring and include tethered caps for plugging ports when not in use

Pediatric Heated-Wire Circuits are designed

with CONCHATHERM III[®] Plus (16-volt and

CONCHATHERM® IV

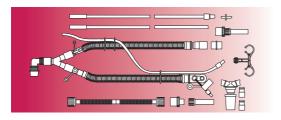
and IV Plus (21-volt) heated humidifiers.

specifically for use

21-volt) and

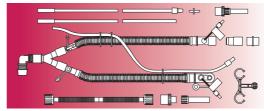
Pediatric Heated-Wire Circuits

- · All heated-wire circuits are 60 inches long, except as noted
- Individually packaged 20 to a case, except as noted



Cat. No. 780-23

- 21-volt
- · Circuit with heated inspiratory limb
- Separate water trap
- Includes humidifier limb



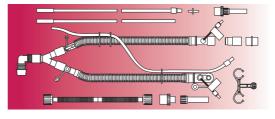
Cat. No. 780-24

- 21-volt
- · Circuit with dual-heated limbs
- Includes humidifier limb



Cat. No. 780-30

- 21-volt
- 15mm single-heated limb circuit
- Can be used for oxygen hood set ups and in the operating room



Cat. No. 780-25

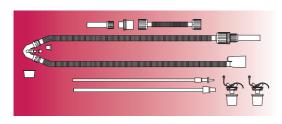
- 16-volt
- · Circuit with dual-heated limbs
- Includes humidifier limb
- 48-inches long

Ventilator Circuits & Accessories



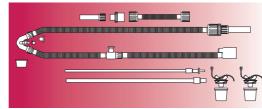
Neonatal Conventional Circuits

- All neonatal ventilator circuits are 48 inches long, except as noted
- All neonatal circuits include a humidifier limb
- Packaged 20 to a case



Cat. No. 780-10

Standard neonatal ventilator circuit with proximal temperature port and separate water traps



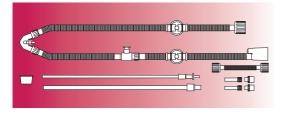
Cat. No. 780-11

 Standard neonatal ventilator circuit with proximal and 18-inch remote temperature ports and separate water traps

Neonatal Ventilator

Circuits are available in a variety of configurations, materials and styles.

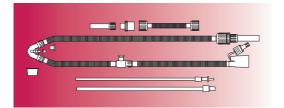
- Circuits utilize 10mm tubing, include two pressure lines, and incorporate standard 15mm and 22mm connectors
- Ported wyes allow pressure and temperature monitoring and include tethered caps for plugging ports when not in use
- Conventional and heated-wire circuits are available with or without water traps



Cat. No. 780-12

- · Standard neonatal circuit with assembled water traps
- · Proximal and 18-inch remote temperature ports

Neonatal Heated-Wire Circuits

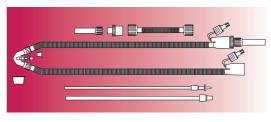


Cat. No. 780-02

- 16-volt
- · Circuit with heated inspiratory limb
- · Proximal and 12-inch remote temperature ports

Cat. No. 780-06

- 21-volt
- Circuit with heated inspiratory limb
- · Proximal and 18-inch remote temperature port



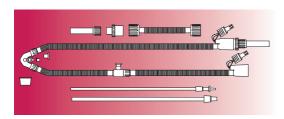
Cat. No. 780-03

• 16-volt

Circuit with dual-heated limbs

Neonatal Heated-Wire Circuits are designed specifically for use with CONCHATHERM III® Plus (16-volt and 21-volt) and CONCHATHERM® IV and IV Plus (21-volt) heated humidification systems.

Neonatal Heated-Wire Circuits



Cat. No. 780-04

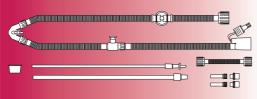
- 16-volt
- Circuit with dual-heated limbs
- Proximal and 12-inch remote temperature ports

Cat. No. 780-05

- 16-volt
- Same as 780-04, but with proximal and 18-inch remote temperature ports

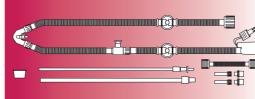
Cat. No. 780-07

- 21-volt
- Same as 780-04, but with proximal and 18-inch remote temperature ports



Cat. No. 780-13

- 21-volt
- Circuit with heated inspiratory limb and expiratory water trap
- Proximal and 18-inch remote temperature ports



Cat. No. 780-14

- · Circuit with heated inspiratory limb
- Proximal and 18-inch remote temperature ports

SMOOTH-FLO® Circuits

The SMOOTH-FLO circuit and minimal compliance column enhance humidification and gas delivery to infants and neonates in all traditional modes of ventilation.

- 21-volt
- · Minimal deadspace, low compressible volume, low resistance to gas flow and improved humidity
- Incorporates swivel patient connector to lessen torque at airway
- Clear, smooth bore tubing
- Patented 15mm I.D. expiratory limb decreases resistance to flow
- Includes humidifier limb
- · Individually packaged 20 to a case

Cat. No. 780-15

- 21-volt
- Same as 780-14, but dual-heated limbs



Cat. No. 780-40

- Circuit with heated inspiratory limb and proximal temperature port
- · Water trap assembled in expiratory limb

Cat. No. 780-42

Circuit with dual heated limbs and proximal temperature port

Cat. No. 780-41

- Circuit with heated inspiratory limb, proximal and 18-inch remote temperature ports
- · Water trap assembled in expiratory limb

Cat. No. 780-43

- · Circuit with dual heated limbs
- · Proximal and 18-inch remote temperature ports

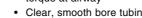
The SMOOTH-FLO

circuit and minimal compliance column is a unique ventilator system designed specifically for infants and neonates.

37

21-volt

- Assembled water traps in both limbs



Ventilator Circuit Accessories



Home Care / Portable Ventilator Circuit

Cat. No. 1696

Universal single-limb ventilator circuit may be used with Aequitron LP-series ventilators, LifeCare PLV®-100 and PLV®-102 ventilators, Puritan-Bennett Achieva® and Companion® 2800 and 2801 ventilators and Bear® 33 ventilator.

- Complete with main circuit hose, exhalation valve manifold, aerosol hose, patient elbow connector, proximal airway pressure line, exhalation valve line, and humidifier limb
- Green exhalation valve and clear cap allow for easy visualization of valve function
- Color-coded pressure line (blue) and exhalation line (clear)
- · Individually packaged 15 to a case



Cat. No. 1652

Complete I.M.V. System

- Includes a humidifier manifold, reservoir manifold, oxygen inlet, 3 liter reservoir bag, an anti-suffocation valve and 7 feet oxygen supply tubing
- Individually packaged 15 to a case
- This product contains natural latex rubber



Cat. No. 1667

Ventilator Monitoring Adaptor Circuit

- Used for obtaining ventilation parameters
- Includes 6 in. tube, tee, nipple adaptor, 15mm/ 22mm adaptor, two one-way valves
- 50 to a case



Cat. No. 1654

Basic I.M.V. System

- Same as 1652, but without reservoir bag and oxygen tubing
- Individually packaged 15 to a case



Universal I.P.P.B. Circuit

Cat. No. 1560

•

- Suitable for use with all I.P.P.B. machines
- Sensitive exhalation valve with clear cap for accurate view of valve function
- Expiratory flow diverter directs gas away from therapist and patient
- Complete with high-output nebulizer with 20mL jar capacity, mouthpiece, 6 in. and 39 in. CORR-A-FLEX[®] tubing, multiple adaptor kit, and exhalation valve and nebulizer drivelines
- Individually packaged 50 to a case



Cat. No. 1668

Trache Tee Oxygenator

- Includes oxygen nipple adaptor, aerosol tee and 6 in. CORR-A-FLEX tube
- Individually packaged 50 to a case