

CPAP FEATURES – as per manufacturers’ specification

(BROCHURES available upon request)

<p>COVIDIEN Sandman Info CPAP <i>CPAP pressure and flow generation process:</i> Air pressure and flow generated by a centrifugal blower with dynamic pressure regulation <i>Pressure output:</i> 3 cmH₂O to 20 cm H₂O (+/-0.6cm H₂O) <i>Flow output:</i> 190 LPM @ 20 cm H₂O with all leak flow included without humidifier <i>Outlet gas temperature:</i> Maximum gas temperature at the patient outlet: 106°F (41°C) <i>Noise level:</i> 26dB measured in accordance with ISO 17510-1:2002 <i>Operational mode:</i> Constant pressure, no auto-adjust <i>Ramp duration:</i> 0, 5, 10, 15, 20, 25, 30, 40, 45 minutes <i>Ramp starting pressure:</i> 3 cm H₂O to prescription pressure <i>Humidifier type:</i> Heated or pass-over, passive vapour-phase transfer of water into inspiratory airflow <i>Humidifier water chamber capacity:</i> 350ml (11.75 oz) at maximum water level <i>Heated adjustable range & wattage:</i> 0-10 adjustable, ≅3.8 watts at setting 1, 38 watts at setting 10 Physical characteristics <i>Size:</i> 6.9” wide x 7.5” deep x 4.7” high (17.5 cm x 19 cm x 12 cm) <i>Weight:</i> 2.64 lbs (1.20 kg) with humidifier, 2.2 lbs (1.0Kg) without humidifier <i>Filters:</i> Cleanable and high-efficiency Power characteristics <i>Power supply:</i> Input range 100-240v, 50-60 Hz <i>Power consumption:</i> 50 VA max with humidifier at maximum setting Environmental requirements <i>Operating temperature:</i> 41°F to 95°F (5°C to 35°C), 10% to 95% relative humidity (RH), non-condensing <i>Storage temperature:</i> -4°F to 140°F (-20°C to 60°C), ≤ 95% relative humidity (RH), non-condensing <i>Operating altitude:</i> 0 to 9000 feet (2,743 meters) www.covidien.com/sleepapnea</p>	<p>DEVILBISS 9054 AutoAdjust CPAP <i>CPAP Pressure Range (cmH₂O):</i> 3 – 20 Pressure Delay Function 0–240 minutes (AA mode) / 0–45 in 5 minute intervals (CPAP mode) / Adjustable Low-Pressure Delay (CPAP mode) <i>Sound Level:</i> <30dB at 10 cm H₂O Daily Usage Cumulative hour meter (while breathing), 3 years “daily” usage log (while breathing), Oximetry Log, RPM Performance Logging, AutoStart/AutoStop Pressure Compensation Mask leaks, Temperature Variations, Altitude Changes Temperature Range <i>Operating:</i> 41° to 104° F (5° to 40° C) <i>Storage:</i> -40° to 158° F (-40° to 70° C) Maximum Power Consumption 65 watts 100–240v ~, 50/60hz IEC 801–2 thru 5 & CISPR I I, IEC 601–1 class II Type BF Dimensions <i>Weight:</i> 3.6lbs, <i>Size:</i> 4” H x 7.5” W x 10.8” D, Carrying Case Device Set Use Key Pad/LCD, Remote – IPS / eCompliance, PC Software (8054D-620), Palm OS PDA (9055A-650) Two Year Warranty, Smart Track Modem Compatible, Optional 0.3 micron fine particle filter User notifications (filter and mask replacement), www.sunrisemedical.com</p>
<p>FISHER & PAYKEL HC232 CPAP without humidifier Dimensions:275mm x 170mm x 140mm (10.8" x 6.7"x 5.5") Weight: 1.9kg (4.2lbs) (3.0kg packaged in bag incl. Accessories) Electrical Ratings <i>Supply Frequency:</i> 50-60Hz <i>Supply Voltage and Current:</i> 100-115V ~ (1.2A, 1.3A max), 220-240V~ (0.8A,1.8A max) Note: These values represent average Current <i>DC to AC Inverter requirements:</i> 115V – 200W/300W surge 230V – 300W/500W surge <i>Heater Plate:</i> 85W max <i>Heater Plate Temperature:</i> 65°C (149°F) max Performance <i>Pressure Range:</i> 4 to 20 cm H₂O <i>Altitude Range:</i> 0 to 3000m, or 0 to 9000 ft Standard Compliance <i>Designed to conform to the requirements of:</i> EN / IEC 60601-1, UL60601-1, CSA C22,2/No.601.1, AS3200.1.0 The device complies with the electromagnetic compatibility requirements of IEC 60601-1-2. In certain circumstances, the device may affect or be affected by nearby equipment due to the effects if electromagnetic interference. If this should happen, try moving your unit or the location of the device causing interference, or alternatively consult your homecare provider. Operating Conditions <i>Ambient Temperature:</i> 5 - 35° <i>Humidity:</i> 10 - 95° RH <i>Altitude:</i> 0-3000m (9000ft) Above 1500m (4500 ft) the maximum operating pressure will be reduced. Storage Conditions <i>The device should be stored and transported in environmental conditions of:</i> 10 to 60° C www.fphcare.com</p>	<p>FISHER & PAYKEL HC608 CPAP with built-in humidifier Compliance Data <i>Does the pump have a compliance meter:</i> Yes <i>Does the pump collect compliance data:</i> Yes <i>Can compliance data be downloaded electronically:</i> Yes Humidification <i>Does the HC600 series offer the option of humidification:</i> The HC608 is a CPAP with integrated humidifier Can be used with or without humidification and heated tube <i>Weight:</i> 2.1kg (unit only), 3.4kg (packaged in bag incl accessories) <i>Dimensions:</i> 27.3cm L x 17cm W x 17.5cm H <i>Warranty:</i> Two years from the date of purchase <i>Tubing:</i> The unit is supplied with heated tubing Performance <i>Pressure range:</i> 4-20cmH₂O, <i>Altitude range:</i> 0 to 3000m or 0 to 9000ft, <i>Warm-up time:</i> 30 minutes Electrical ratings <i>Heater plate:</i> 85W max <i>Heater plate temperature:</i> 30-65°C, user adjustable, settings 1 to 4 <i>Heated breathing tube power setting:</i> 30W max The unit is multi-voltage and will run on 100-240 volts AC 50-60Hz Can be used with inverter 230V-300W / 500W surge Operating conditions <i>Chamber output temperature:</i> 39.6 °C at maximum heater setting* <i>Temperature at mask:</i> 27.8 °C at maximum heater setting* *tested at ambient room conditions (10mg/l humidity at 23 °C) at 10cm H₂O pressure with circuit attached, <i>Ambient temperature:</i> 5 °-35 °C, Humidity: 10-95% RH, Standards Compliance: Designed to conform to the requirements of AS3200.1.0</p>

RESPIRONICS RemStar M-Series CPAP

(Auto specs available on request) with or without humidifier

Pressure: 4 to 20 cm H₂O

Ramp time: 0 to 45 mins (5 min. increments)

Starting pressure: 4 to CPAP; patient-adjustable

Dimensions

7.5" L x 5.0" W x 3.125" H / 19 cm L x 12.7 cm W x 7.9 cm H

Weight: 2.2lbs / 1 kg, Filters: Pollen and optional Ultra-fine

Device setup: LCD/keypad and SmartCard (optional)

Data storage capacity (minimum): Display: 7 and 30 day averages

SmartCard (optional): 9 months at 3 usage sessions per day

Data storage content

SmartCard: Date/time, hours of use, usage patters, FOSQ

Compliance monitoring: Breath detection

Altitude compensation: Low, medium or high

Electrical requirements: 100–240 VAC, 50/60 Hz

Humidification (optional): Integrated Heated Humidifier and Pass-over

Humidifier, DC power: Direct connect cord, Warranty: 2 years

Special user features: Lighted LEDs, Auto on/off, mask alert, patient reminders

http://www3.resironics.com/customer_service/mktlibrary/mrl_new/

RESMED S8 AutoScore CPAP / (Auto specs available on request) with or without 3i humidifier

Performance

Operating pressure range: 4–20 cm H₂O

Data Storage: Used hours & usage days available from flow generator.

Usage days from the 180 most recent sessions available locally and remotely via PC application.

Compliance and daily summary downloadable

Has EPR (electronic pressure relief) for patient comfort

Dimensions: (H x W x D)

4.6" x 6.5" x 5.7" (112mm x 164mm x 145mm)

Weight: Flow generator: 2.9 lb (1.3 kg)

Power supply input range: 100–240v AC, 50/60Hz, 12-24v DC

Please refer to the User's manual for details about power consumption values for typical treatment conditions

Housing construction: Flame retardant engineering thermoplastic

Environmental conditions

Operating temperature: +41°F to +104°F / (+5°C to 40° C)

Air Filter: Two layered, powder-bonded, polyester non-woven fibre

Classification: Class II (double insulated), Type CF, IPX1

Use on Aircraft: US FCC Part 15, Class B - Consult the medical department of the carrier before using on an aircraft

Noise level: Radiated sound pressure is measured at <30 dBA at 10cm H₂O and 1 m according to ISO17510

<http://www.resmed.com/en-au/>

SULLIVAN HumidAire (ResMed)**Performance**

Maximum heater plate temperature: 60° Celsius (140° Fahrenheit)

Temperature cut-out: 75° Celsius (167° Fahrenheit)

Maximum output humidity: 80% relative humidity

(dial to set to maximum, flow rate of 130 litres/min; ambient temperature 20°C, ambient relative humidity 45%)

Dimensions (H X W X D)

95mm x 230mm x 325mm

(3³/₄ in x 9 in x 12³/₄ in)

Weight 2.3 kg (5.2 lb)

Power supply

Input range for US models: 115V, ~60Hz, 180VA

Input range for non-US models: 220 – 240V, ~50Hz, 180VA

Housing construction

Injection molded plastic

Air tubing

Flexible plastic, 520 mm Hytrel (20.5 in) length

IEC 601-1 classifications

Class 1, Type B, IPX1, not suitable for use with flammable anesthetics