The ADAM (Airway Delivery And Management) CPAP System provides a unique, comfortable solution for administering nasal CPAP. Because the ADAM nasal pillows overcome the drawbacks and problems associated with standard nasal masks, patients find it easier to accept nasal CPAP therapy and use it consistently.
The ADAM system uses innovative nasal pillows to seal directly at the patient’s nostrils. This avoids the claustrophobic sensation of a mask and virtually eliminates air leaks. Soreness on the bridge of the nose and air leaks which irritate the eyes are also eliminated. Plus, the ADAM system is effective with patients who have mustaches or beards. ADAM nasal pillows are made of medical-grade silicone and are available in six different sizes to fit a range of patients. They are held in place by the ADAM shell, which is positioned directly under the nose and available in both regular and narrow sizes. A vent hole in the shell allows for exhalation and purging carbon dioxide. A swivel adapter connects the shell and tubing and keeps the nasal pillows in place during sleep. The circuit is held in place by the ADAM SnugFit® headgear which is lightweight, cool, and adjustable. SnugFit headgear is available in reusable as well as disposable versions. The headgear stabilises the tubing and routes it over the patient’s head for greater freedom. Because the sealing area of the pillows is small and the circuit is light weight, less effort is required to hold it in place and pressure to the patient’s face is minimised. For home or sleep lab use, the ADAM system provides the ultimate in patient comfort.

* U.S. Patent No. 4,782,832
ADAM CPAP SYSTEM

- Tube
- Swivel Adapter
- Shell
- Circuit Assembly
- Disposable Smooth Bore Air Supply Tubing
- Air Supply Tubing
- Swivel Adapter
- Angle Adapter
- Shell Strap
- Chin Strap
- Headgear
- Oxygen Adapter
- Nasal Pillows
- Dilator Nasal Pillows
- Calibration Shell (used to calibrate CPAP machine)

ADAM VENTILATION SYSTEM

- Circuit Assembly
- Swivel Adapter
- Shell
- Ventilator Circuit
- Headgear
- Nasal Pillows
- Shell Strap
Materials of Construction
- SnugFit Headgear: Black nylon laminated to lycra material with neoprene
- Disposable SnugFit Headgear: White nylon laminate
- Nasal Pillows: Medical-grade silicone
- Shell: Polypropylene
- Swivel Adapter: Polypropylene
- Reusable Hose: Hytrel® (polyester copolymer) and silicone
- Disposable hose: Ethylene vinyl acetate copolymer

Hose Attachment Size
- Fits 22 mm OD connection

Compliance
- CE marking approved, indicating compliance to the Medical Device Directive (93/42/EEC)

ORDERING INFORMATION
For a complete patient circuit, order a headgear, circuit assembly and nasal pillows. Order other accessories as needed. Circuit assemblies include smooth bore tube, swivel adapter, and shell.

<table>
<thead>
<tr>
<th>Headgear</th>
<th>Accessories</th>
<th>Replacement Parts</th>
</tr>
</thead>
<tbody>
<tr>
<td>S-133317-00 SnugFit headgear (black) one size fits all with shell strap</td>
<td>S-616155-03 Oxygen adapter</td>
<td>S-231700-00 CPAP shell without pressure tap</td>
</tr>
<tr>
<td>S-133321-00 Disposable SnugFit headgear (white) one size fits all with shell strap (5/pkg)</td>
<td>S-616369-00 Angle adapter</td>
<td>S-231701-00 CPAP shell with pressure tap</td>
</tr>
<tr>
<td>S-133293-00 Circuit assembly without pressure tap (for home use)</td>
<td>S-231702-00 Narrow clinical shell with thermistor ports</td>
<td>S-133292-00 Smooth bore air supply tubing, 180 cm</td>
</tr>
<tr>
<td>S-133294-00 Circuit assembly with pressure tap (for sleep lab use)</td>
<td>S-231703-00 Narrow clinical shell with pressure tap</td>
<td>S-776274-00 Smooth bore air supply tubing, 240 cm</td>
</tr>
<tr>
<td>S-133283-00 Circuit Assembly for non-invasive Ventilation</td>
<td>S-231704-00 Narrow clinical shell with pressure tap</td>
<td>S-616329-00 Swivel Adapter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S-133319-00 Shell Strap (black)</td>
</tr>
</tbody>
</table>

Nasal Pillows
- S-616323-00 Nasal pillows, small (one pair, blue)
- S-616324-00 Nasal pillows, medium (one pair, clear)
- S-616325-00 Nasal pillows, large (one pair, green)
- S-616355-00 Dilator nasal pillow, small (one pair, grey)
- S-616356-00 Dilator nasal pillow, medium (one pair, white)
- S-616357-00 Dilator nasal pillow, large (one pair, yellow)

Accessories
- S-616155-03 Oxygen adapter
- S-616369-00 Angle adapter
- S-231702-00 Narrow clinical shell with thermistor ports
- S-232101-00 CPAP shell, narrow
- S-231699-00 CPAP shell with thermistor ports
- S-133324-00 Air supply tubing (37,5 cm) with swivel adapter
- S-133350-00 Flex tube assembly with swivel adapter
- S-133318-00 Chin strap (black)

Replacement Parts
- S-231700-00 CPAP shell without pressure tap
- S-231701-00 CPAP shell with pressure tap
- S-133292-00 Smooth bore air supply tubing, 180 cm
- S-776274-00 Smooth bore air supply tubing, 240 cm
- S-616329-00 Swivel Adapter
- S-133319-00 Shell Strap (black)
- S-133325-00 Disposable smooth bore air supply tubing, 15 cm (6/case)

CE marked, indicating compliance to the European Medical Device Directive (93/42/EEC).

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