

For a better night's sleep, the new
FlexiFit™ Series **HC407** nasal mask

FlexiFit™
SERIES



Fisher & Paykel
HEALTHCARE

The HC407 – a better fit, greater comfort

CPAP therapy has just taken another big leap forward, with a nasal mask that fits better, feels better and is easier to use than its predecessors. Using our anthropometric database with thousands of facial contours, our designers have created the new HC407 mask that fits a wide range of faces. The new Stretchgear™ Headgear helps to maximize flexibility and minimize facial pressure during head movement. So turn out the lights and rest easy – nasal masks have reached a new level of comfort to help increase patient compliance.

FlexiFit™ cushion fits the contours of your face

When you study the foam cushion of the new FlexiFit™ Series HC407, you can immediately see why this nasal mask is so user-friendly. Its sleek size makes it less intimidating, while improved contouring of the foam cushion and silicone seal provides a better fit and greater comfort for faces of every shape and size.

Easy to wear, all through the night

For people who toss and turn while they sleep, and that's most of us, the HC407 mask is easier to wear and use. It offers remarkable freedom of movement, a higher level of comfort, less noise, a better seal and adjustment-free fit and removal.

Fit and forget technology

At bedtime you only need to attach the headgear to the glider. Once the HC407 has been correctly fitted, you can put it on and take it off without nightly adjustments. The Stretchgear™ Headgear has been designed to provide more stretch than before, so there's no increase in facial pressure during head movement. Plus there are new hidden strap releases in the forehead rest so the headgear can be removed easily for cleaning.

Quiet and considerate

The HC407's advanced diffuser system prevents air from blowing onto your sleeping partner. It also decreases noise that could potentially wake you or your partner.

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t and easier to use

HC407

Advanced HC407 features

FlexiFit™ Cushion
with new contouring
fits and seals comfortably
around the nose and
facial contours



Advanced air diffuser
quiet operation, disperses
air through fine holes so
that the sleeping partner is
not disturbed by a draft



Unique Glider™ Strap
allows more freedom of
movement during the night
and prevents the mask from
lifting off the face.
Designed for easy, one-step
fit and removal

New strap releases
designed to make removal
and cleaning easy. Enables
reassembly without having
to make fitting adjustments



Stretchgear™ Headgear
allows for greater flexibility,
to minimize facial pressure
during head movement.
Tapered velcro straps are
easy to adjust and use



HC405

The new contoured HC407

Successful CPAP therapy starts at the beginning

Recent research has revealed that for CPAP therapy to be effective, optimal conditions for treatment need to be established from day one.¹⁻³

If CPAP patients can avoid the common side effects of therapy, including nasal dryness and congestion, sore nose and throat, air swallowing and partner disruption,⁴⁻⁶ they are more likely to accept CPAP treatment long-term.

Factors that help to ensure success

When equipment performance leads to problems the benefits of treatment will be outweighed by the side effects. To avoid problems that could lead to the suspension of treatment, three factors need to be addressed:

- 1 User education⁷⁻¹⁰ – learning how to get it right.
- 2 Mask comfort¹¹ – choosing a mask that is more comfortable and convenient to use.
- 3 Heated humidification,¹²⁻¹⁴ – improves acceptance and compliance.

HC407 fitting tips

Forehead pads should rest gently on the forehead without the top straps being pulled too tight.

Gently tighten the lower straps. The entire FlexiFit™ cushion will become compressed at all points, hugging the contours of the face. This will also eliminate leaks.

For leaks

If there are any leaks after gently tightening the top and lower straps, pull the mask base out from the face while the straps are still attached. This will allow the silicone seal to inflate with air.

Place the mask base back onto the face.

If there is still a leak, gently tighten the lower straps and repeat the above.

REORDER CODE: HC407



HC210 Series

HC220 Series

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