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Giving future...



Miniflow[®] nCPAP System

- nasal CPAP-generator,
compatible with ventilators
- noiseless

Giving future...

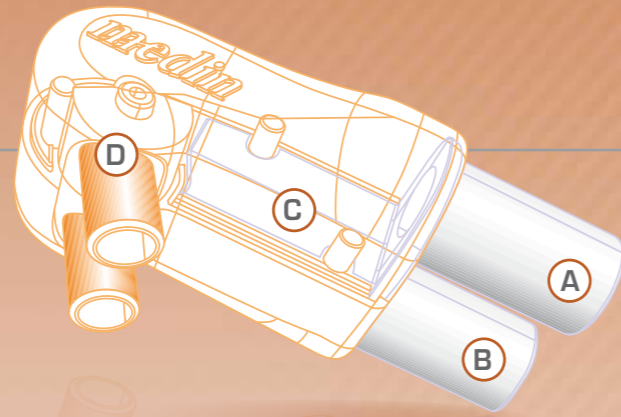
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REF02.

Subject to change without notice.

CE 0483 Certification in accordance with DIN EN ISO 9001 and DIN EN ISO 13485,
Annex II section 3 of the Council Directive 93/42/EEC

Functions & advantages



Miniflow® nCPAP

for single use

- A) Inspiration
- B) Expiration
- C) Separation wall
- D) Flexible prong adapter

Advantages of the Miniflow® nCPAP system:

- Minimal dead space
- Separation of inspiration- and expiration-gases
- Compatible with Medijet® accessoires
- Reduction of work of breathing
- Flexible prong adapter for best position
- Noiseless
- Simple use



Miniflow® is a patient interface for the CPAP mode of ventilators. Miniflow® can therefore be connected to the inspiration and expiration tubes and thus to the ventilator. The ventilator adjusts and controls the CPAP parameter and provides the necessary gas flow.

You can connect the Miniflow® to the inspiration and the expiration tube, if your ventilator needs an external pressure measurement, add the T-piece into this connection (REF 4010).

Close the prong adapter of the Miniflow® with your finger and adjust the nCPAP parameters on the ventilator. If this is not possible check the connections to see if one is leaking.

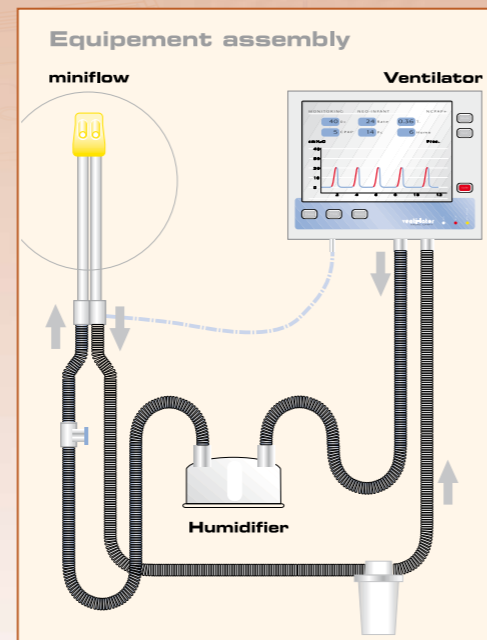
Choose a prong or a mask which fits to the patients nose, connect the selected prong/mask to Miniflow®. The loops must point to the opposite direction of the tubes.

The measurement strip (REF 2150) shows you the necessary size to choose the right bonnet.

Open the hook and loop fastener and slide the strips through the two holes in the prong and mask.

Now choose the right angle on Miniflow®, insert the prong or mask with the adjusted Miniflow® into the baby's nostrils. Fix the strips with the small hooks to the bonnet below the ears but never over the eyes.

Take care that the strips are not tightened too much. Position Miniflow's® tubes in the butterfly and close the butterfly. Afterwards check the position of the bonnet and strips again.



- Always use the largest prong to avoid leakage
- Switch between prong and mask after some hours
- Insert the prong only halfway into the nose

IMPORTANT: Single use product for a single patient only!

Easy and simple nCPAP

Medin created a basic CPAP device and easy to use for nCPAP therapies.

We combined our existing well known easy blender (REF 1085_15) with a bubble valve (REF 2040).



With this Bubble valve you are able to adjust the CPAP pressure between 0 and 9,5 mbar at 7 lpm. By using it in combination with our Miniflow® as a patient interface you will get all the benefit of fixation of the medin product range!

Miniflow® nasal CPAP System for neonates & premature infants



Other circuits available



Miniflow® & Circuits:

Complete Set	Part No./ REF	Part No./REF
10 x Miniflow & circuits (without chamber)	4000-10 (small)	4000-20 (big)
Miniflow® alone	4000	
20 pieces		
T-piece pressure tube	4010	
Circuits alone		
10 sets, without chamber	206749 heated exp.	206748 water trap in exp.
10 sets, chamber included	206747 heated exp.	206746 water trap in exp.

Masks & Prongs:

Starter Kit Masks & Prongs Part No./ REF
20 masks and prongs in various sizes 1000-50

Prongs Size	Part No./ REF	Size	Part No./ REF
x-small	1200-01	x-large	1200-03
small	1200-21	medium wide	1200-32
medium	1200-02	large-wide	1200-33
large	1200-22		

Masks Size	Part No./ REF	Size	Part No./ REF
small	1200-04	large	1200-06
medium	1200-05	x-large	1200-07

Bonnets:

Starter Kit Single Use Bonnets Part No./ REF
14 bonnets, 2 of every size 1000-60

single use Size	Part No./ REF	Size	Part No./ REF
XXS	1213-10	L	1217-10
XS	1214-10	XL	1218-10
S	1215-10	XXL	1219-10
M	1216-10	XXXL	1220-10

re-use Size	Part No./ REF	Size	Part No./ REF
XS	1214	XL	1218
S	1215	XXL	1219
M	1216	XXXL	1220
L	1217	XXXXL	1221

Measuring tape:

Part No./ REF
2150

