



BMC Medical Co., Ltd.

SC-20-02-03-13-001-Ver1.0

F3 Series



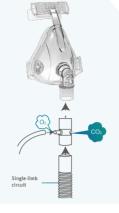
F3 V

is able to be used with CPAP/BPAP device.



F3 NV1

is intended to be connected with the ventilator through a single-limb circuit. In this case, an additional auxiliary venting connector is always needed, such as the swivel connector.



F3 NV2

is designed for the dual-limb-circuit ventilation (inspiratory limb & expiratory limb).



F3 NV3

is designed for the dual-limb-circuit ventilation as well. In addition, a medical cannula, such as the endoscopic duct, with an external diameter less than 8 mm, can be inserted through the port on the green elbow.



Main Features



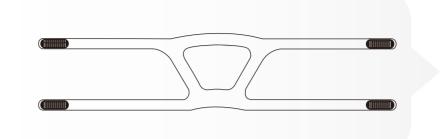
Compatible with 4 elbow options, including V (Transparent), NV1 (Milky), NV2 (Blue) and NV3 (Green).

One mask body plus whichever elbow configuration needed in the package provide a multifunctional NIV therapy interface kit.

Two multifunctional ports

There are two ports on the main frame of the mask for pressure test and/or additional oxygen input.



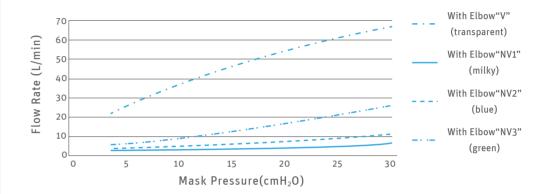


Four-point standard headgear

The headgear is made of flexible and breathable material with stable performance and long service life.

Specifications

Pressure-Flow Curve



Dead Space Information Dead space is the empty volume of the mask up to the swivel. The dead space of the mask varies according to cushion sizes but is less than 218 mL.

Therapy Pressure

4 to 30 cmH₂O

Resistance

Drop in Pressure measured (average for 3 sizes) at 50 L/min: 0.5 cmH₂0 at 100 L/min: 1.0 cmH₂0

Anti-asphyxiation (I)
valve closed to
Atmosphere
(F3 with elbow "V"
and "NV1")

 $\leq 2.8 \text{ cmH}_2\text{O}$

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 $\leq 2.8 \text{ cmH}_2\text{O}$

Sound (Take the maximum noise of elbow "V") DECLARED DUAL-NUMBER NOISE EMISSION VALUES in accordance with ISO 4871. The A-weighted sound power level of the mask is no more than 36 dBA. The A-weighted sound pressure level of the mask at a distance of 1 m is no more than 28 dBA.