

# BMC F6 Full Face Mask

## Main features



### Under-the-nose Cushion

The innovative under-the-nose cushion brings liberty for the nasal bridge and meanwhile minimizes the claustrophobia.

### Circular Dispersion Vent

The circular dispersion vent keep the noise as low as 17dB (A) and meanwhile protect your bed partner from being disturbed.



### Modular Main Frame

The main frame is compatible with all cushion sizes.

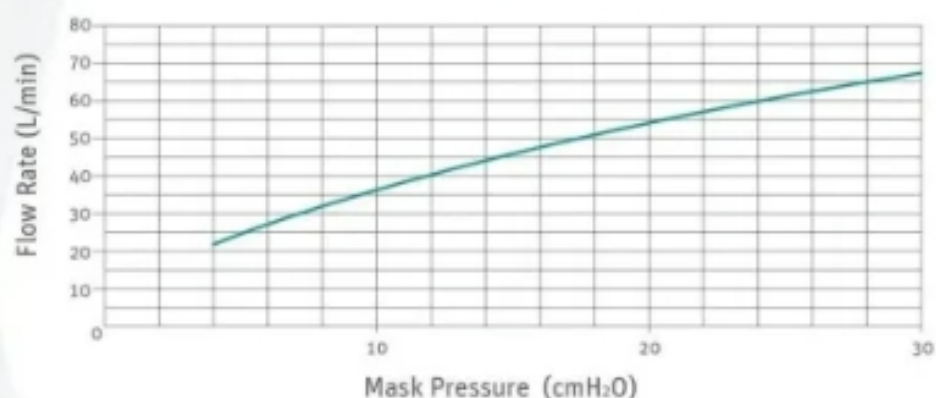
### Crown-style Adjustable Headgear

The adjustable headgear is fit for most of the head sizes. Wider range, more inclusiveness.



# Technical Specifications

Pressure-Flow Curve



Pressure (cmH <sub>2</sub> O)	4	10	12	17	24	30
Flow Rate (L/min)	22	37	41	49	59	67

## 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 180ml.

## Therapy Pressure

4 to 30 cmH<sub>2</sub>O

## Resistance

Drop in Pressure measured (average for 3 sizes)  
at 50 L/min: 0.15 cmH<sub>2</sub>O, at 100 L/min: 0.5 cmH<sub>2</sub>O

## Inspiratory and Expiratory Resistance

The inspiratory resistance of the mask (in combination with the Non-Rebreathing Valve) is 1.8 cmH<sub>2</sub>O at 50 L/min.  
The expiratory resistance of the mask (In combination with the Non-Rebreathing Valve) is 2.0 cmH<sub>2</sub>O at 50 L/min.

## Sound

DECLARED DUAL-NUMBER NOISE EMISSION VALUES in accordance with ISO 4871. The A-weighted sound power level of the mask is 25 dBA, with uncertainty 3 dBA. The A-weighted sound pressure level of the mask at a distance of 1 m is 17 dBA, with uncertainty 3 dBA.