

#### Available Sizes (Small, Medium, Large)

1. SemiVent (item no:) #7600040-S #7600040-M #7600040-L 2. NonVented (item no): #7600041-S #7600041-L 3. Vented (item no): #7600042-S #7600042-M

#7600042-L



#### Cleaning the Mask at Home:

- Clean the Silicone masks and head gears before first use and daily with a mild dishwashing detergent.
- The headgear does not need to be removed for daily cleaning of the masks.
- Hand wash in warm water with a mild dishwashing detergent.
- All components should be rinsed well with drinking quality water and allowed to air dry out of direct sunlight.
- Replace any parts of your mask that have visibly deteriorated as cracking, crazing, tears, etc.





#### For Multi-patient use in the Hospital:

Use mask autoclaving (121°C and 20 min.) or disinfection liquids instructions to reprocess the mask between patients.



- Discontinue using mask if you have any adverse reaction, and consult your physician or sleep therapist.
- Clean the Full mask before first use and daily.
- Inspect all parts for damage or wear and replace any parts that have visibly deteriorated as cracking, crazing, tears, etc.



- If oxygen is used with device, the oxygen flow must be turned off when the device is not operating. Otherwise, Oxygen accumulated in the device enclosure will create a risk of fire.



- The Full face mask and
  headgear should fit comfortably
  and the Full mask should not dig into
  your skin. Verify that the Full mask and
  headgear are the correct size.
- Do not use the masks,
   If you are using a pill that potentially causes vomiting











Full silicone fullface mask is designed for use the patients for whom prescripted the CPAP, Bi-PAP, Auto-PAP or VPAP therapy by a health care professional or respiratory therapist. Full silicone full face mask is used with the CPAP, Bi-PAP, Auto-PAP or VPAP therapy devices for single patient use in the home or multi-patient use in the hospital or a health center.



Warnings

Shelf life: 5 (five) years.

Storage temperature: - 20 °C +60 °C

## full face mask



- At low PAP pressures the flow through the exhalation port may not be poured out completely and rebreathing may occur.





## full face





Tel: +90 232 833 42 62 Fax: +90 232 833 42 63

info@kngmed.com kng.info@yahoo.com

10001 Sokak No.28 / A - 10 Çınar Sanayi Sitesi Ulukent / Menemen / İzmir / TÜRKİYE



## TECHNICAL DATA SHEET Ora-Nasal CPAP MASK

| Doc No.   | BL 7.2.2.2 |
|-----------|------------|
| Pub. Date | 04.06.2020 |
| Rev.      | 01         |
| Rev. Date | 30.03.2023 |

| NAME OF THE MANUFACTURER       | KNGMED MEDİKAL ELEKTRONİK SAĞLIK HİZMETLERİ VE KİMYASAL MADDELER<br>İTHALAT İHRACAT ve TİCARET LİMİTED ŞİRKETİ                                                                                                                                                                                                                                                                                 |                                     |                                                                             |                        |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------------------------------|------------------------|
| ADDRESS                        | 29 EKİM MAH. 10007 SOK. NO:26/B MENEMEN/İZMİR-TURKEY                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                             |                        |
| PRODUCT CODE                   | 7600040-S<br>7600040-M<br>7600040-L                                                                                                                                                                                                                                                                                                                                                            | 7600041-S<br>7600041-M<br>7600041-L | 7600042-S<br>7600042-M<br>7600042-L                                         |                        |
| PRODUCT BRAND NAME             | KNGMED ORA-NAS                                                                                                                                                                                                                                                                                                                                                                                 | AL                                  |                                                                             |                        |
| PRODUT GENERIC NAME            | ORA-NASAL CPAP B                                                                                                                                                                                                                                                                                                                                                                               | IPAP VPAP MASK                      |                                                                             |                        |
| PRODUCT COMMERCIAL NAME        | ORA-NASALCPAP M                                                                                                                                                                                                                                                                                                                                                                                | IASK                                |                                                                             |                        |
| INTENDED USE                   | Masks are intended for use by people whom the CPAP, Bi-PAP therapy is prescribed by a healthcare professional or respiratory therapist. Masks are for single-patient use at home or in a hospital/healthcare setting. In order to ensure the correct use of masks at home, in the hospital/health institution environment, cooperation should be made with the doctor and healthcare personel. |                                     |                                                                             |                        |
| PRODUCT DESCRIPTION            | Pressure(PAP) devi                                                                                                                                                                                                                                                                                                                                                                             | ces non-invasively t                | nels airflow from vent<br>to the patients who su<br>ficiency and respirator | Iffer from obstructive |
| STERILE / NON STERILE          | NON STERILE                                                                                                                                                                                                                                                                                                                                                                                    |                                     |                                                                             |                        |
| FEATURES OF THE PRODUCT:       | TRANSPARENT BODY  SOFT SILICONE, NON-ALLERGIC FACE PILLOWS  HEAD SUPPORT  4 POINT HEAD GEAR CONNECTION  22MM STANDARD CONNECTOR DIAMETER  OXYGEN AND PRESSURE PORT, DIAMETER Ø 4MM  SUPPORT STRAP MADE OF ELASTIC MATERIAL, WIDTH 20 MM                                                                                                                                                        |                                     |                                                                             |                        |
| PRODUCT PARTS                  | SILICONE BREATHING FACE MASK,  TRANSPARENT MASK BODY  CONNECTOR  90 DEGREES ELBOW  HEAD STRAP                                                                                                                                                                                                                                                                                                  |                                     |                                                                             |                        |
| PRODUCT PICTURE                |                                                                                                                                                                                                                                                                                                                                                                                                |                                     |                                                                             |                        |
| PRODUCT COMPONENTS             | MASK BODY FRAME FACE PILLOW (S-M-L SIZES) ELBOW CONNECTOR MASK CONNECTOR HEAD GEAR HEAD GEAR ATTACHES                                                                                                                                                                                                                                                                                          |                                     |                                                                             |                        |
| RAW MATERIALS USED IN PRODUCTS | LIQUID SILICONE MASK PILLOW, POLYCARBONATE BODY FRAME, POLYCARBONATE MASK CONNECTOR POLYCARBONATE 90 DEG. ELBOW VELCRO/FOAM HEADGEAR                                                                                                                                                                                                                                                           |                                     |                                                                             |                        |



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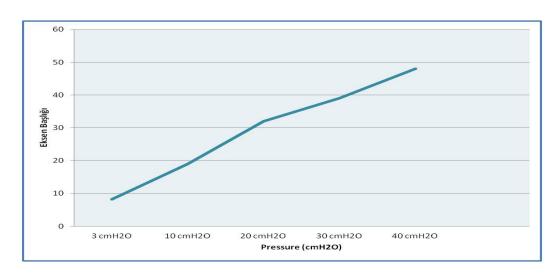
|                                     | POLYCARBONATE HEADGEAR ATTACHES                                                                                                                                                                                                                                                                |                     |                |      |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|------|
| PRODUCT SIZES                       | SMALL<br>MEDIUM<br>LARGE                                                                                                                                                                                                                                                                       |                     |                |      |
| SHELF LIFE AND STORAGE INSTRUCTIONS | ACCORDING TO THE APPLIED STABILITY TESTS THE DEFINED SHELF LIFE IS 5 YEARS.  DO NOT LEAVE UNDER DIRECT SUN LIGHT. OPENED OR HARMED PACKAGES SHALL  NOT BE USED.                                                                                                                                |                     |                |      |
| DURATION OF PRODUCT USAGE           | THE PRODUCT                                                                                                                                                                                                                                                                                    | REUSABLE            |                |      |
| STERILIZATION METHOD                | AUTOCLAVE S                                                                                                                                                                                                                                                                                    | TERILIZATION AT 121 | °C FOR 15 MINU | TES. |
| CLEANING                            | HAND WASH THE MASK BEFORE FIRST USE AND DAILY. THE HEADGEAR SHOULD BE HAND WASHED WEEKLY, OR AS NEEDED. THE HEADGEAR DOES NOT NEED TO BE REMOVED FOR DAILY CLEANING OF THE MASK. RİNSE ALL PARTS WİTH CLEAR WATER. ALLOW ALL PARTS TO AIR-DRY. PERFORM A VISUAL INSPECTION. SINGLE PATIENT USE |                     |                |      |
|                                     | DEAD SPACE (mL)                                                                                                                                                                                                                                                                                |                     |                |      |
| DEAD SPACE MEASUREMENT              | Small                                                                                                                                                                                                                                                                                          | Medium              | Large          |      |
|                                     | 225 mL                                                                                                                                                                                                                                                                                         | 236 mL              | 245 mL         |      |
| NOISE LEVEL                         | 2 <mark>7dB</mark>                                                                                                                                                                                                                                                                             |                     |                |      |
| Classification                      | IIA                                                                                                                                                                                                                                                                                            |                     |                |      |
| Applicable Standards                | EN ISO 14971<br>EN ISO 17510-2<br>TS EN 10993-1<br>EN ISO 13485<br>Med. Dev. 93/42/EEC                                                                                                                                                                                                         |                     |                |      |
| CERTIFICATION                       | PRODUCT IS CE CERTIFED ACCORDING TO 93/42/EEC DIRECTIVE OF EU COMISSION.  NOTIFIED BODY: DNV GL PRESAFE AS (NORWAY)  CE MARKING ID: 2460  CERTIFICATE NO: 267558-2018-CE-ARE-NA-PS  NOTIFIED BODY  CONFIRMATION  LETTER REF: C693441                                                           |                     |                |      |



### **Technical Data Sheet of Ora-Nasal Masks**

#### Thearpy Pressure-Exhaust Flow Rate:

| Exhaust Rate |          |                           |                      |                      |                           |               |
|--------------|----------|---------------------------|----------------------|----------------------|---------------------------|---------------|
| Mask         | REF      | Pressure                  |                      |                      |                           |               |
|              |          | $3 \text{cmH}_2 \text{O}$ | 10cmH <sub>2</sub> O | 20cmH <sub>2</sub> O | $30 \text{cmH}_2\text{O}$ | $40 cm H_2 O$ |
| KNGMED       | #7600040 | 8,2                       | 19                   | 32                   | 39                        | 48            |
| Ora-Nasal    | #7600041 |                           |                      |                      |                           |               |
| Mask         | #7600042 |                           |                      |                      |                           |               |



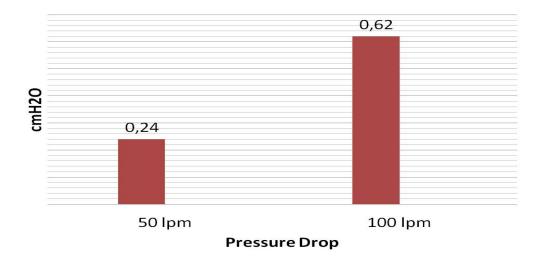
Pressure(cmH2O)



#### Pressure Drop:

| Pressure Drop      |          |         |          |
|--------------------|----------|---------|----------|
| Mask REF Flow Rate |          |         | Rate     |
|                    |          | 50L/Min | 100L/Min |
| KNGMED             | #7600040 | 0.24    | 0.62     |
| Ora-Nasal Mask     | #7600041 |         |          |
|                    | #7600042 |         |          |

#### Pressure Drop Graphic

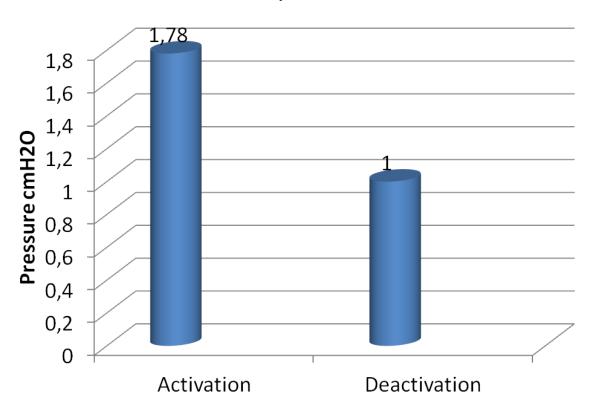




#### Anti Asphyxia Valve Activation/Deactivation Pressure:

| AAV Pressure Activation/ Deactivation |           |      |      |  |  |
|---------------------------------------|-----------|------|------|--|--|
| Mask REF Activation Deactivation      |           |      |      |  |  |
|                                       | Pressure* |      |      |  |  |
| KNGMED                                | #7600040  | 1.73 | 0.88 |  |  |
| <b>Ora-Nasal Mask</b>                 | #7600042  |      |      |  |  |

#### AAV Pressure Activation/ Deactivation Graphic



<sup>\*</sup> Tested all pressures are below the minimum pressure rate of CPAP Therapy devices. (<3cmH20).



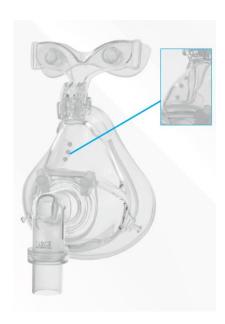
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### **Specification of Fullface Masks**

#### **Kngmed FullFace Masks**







7600041

7600042

7600040

| Product Number                         |                 |  |  |  |
|----------------------------------------|-----------------|--|--|--|
| Mask                                   | REF             |  |  |  |
|                                        |                 |  |  |  |
| KNGMED                                 | #7600041        |  |  |  |
| Fullface Mask Standard Elbow           |                 |  |  |  |
| KNGMED                                 | <b>#7600040</b> |  |  |  |
| Fullface Mask EE Elbow                 |                 |  |  |  |
| KNGMED                                 | <b>#7600042</b> |  |  |  |
| Fullface Mask EE Elbow with Exhalation |                 |  |  |  |

#### **Available Sizes**

#### Small, Medium, Large

#### **Intended Use**

FullFace Mask is intended to provide an interface for application of CPAP or bi-level or ventilation therapy to patients. This mask is for single patient use in the home or multi-patient use in the hospital/institutional environment. The standard elbow (SE) does not have any exhalation port. If the SE elbow is used, it is necessary a separated exhalation port.



**Dead Space** Small: 125 ml, Medium: 151 ml, Large:169 ml, **Face plate: Polycarbonate Cushion: Medical Grade silicone Material List** Port Cap: Silicone **Elbows: Polycarbonate Elbow Split: Polycarbonate Headgear Clips: Polycarbonate Headgear:** UBL/Foam/Spandex **Production LSR** Injection **Manufacturer Kngmed Medical / Made in Turkey Instruction for Use Labeling present on each mask Standards EN ISO 14971 EN ISO 17510-2** TS EN 10993-1 **EN ISO 13485** Med. Dev. 93/42/EEC



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