

LÖWENSTEIN
medical



CARA



Sleep soundly.



CARA

CARA Full Face

CARA

Sleep soundly.

The thoroughly modern nasal and full face masks in the CARA family satisfy patient requirements for a perfect fit, great wearing comfort, good skin compatibility and gentle, quiet exhalation. Our successful CARA masks win over fans with their lightness, the soft, supple mask cushion, adjustable headgear, an excellent fit and other clever details. CARA offers the right solution to nearly every mask wearer.

Mask cushion – stable with perfect fit

The mask makes a good first impression that lasts. The soft and supple mask cushion fits snugly and hugs the contours of the face, making it ideal for long wearing comfort even without a forehead cushion.

Bank on the best

The exhalation system located near the ball-and-socket joint has proven itself over the years. The system has been perfected in the CARA family of masks. Fewer parts simplify use, reduce the overall weight and help the environment by decreasing the amount of material that has to be produced and disposed of.

Remaining features include the diffuse air flow that does not disturb patient or bed mate and the closed upper area that prevents air from flowing toward the patient's eyes.

Award-winning CARA

CARA nasal convinced you and many others. The mask was awarded internationally recognized design prizes such as the iF Design Award and the German Design Award.



DESIGN
AWARD
2020



Simply put it on.



Loosen both clips from the mask.



Pull the headgear over your head.



Fasten the lower clips on the mask.



Adjust the upper portion of the headgear so that it is as loose as possible and as tight as necessary.



Color-coded headgear - colored (teal or syrah) part on top

Soft, supple mask cushion in four sizes

Quick-release cord for rapid removal

Extremely durable material

Choice of manual threading or permanent assembly

Quiet and diffuse exhalation system

Ball-and-socket joint with 360° and 3D rotation for freedom of movement



Adjust the lower portion of the headgear the same way so that it is as loose as possible and as tight as necessary.



Position the headgear on the head so that the lower portion does not hit the ear lobes.



Adjust the forehead support as loosely as possible; it does not have to lie on the forehead.



You'll find our user video on YouTube.

Replacement parts



**Headgear
CARA**
incl. headgear clips
XS: WM 25191
Standard: WM 25192



**Headgear
CARA Full Face**
incl. headgear clips
WM 25243



**XL Headgear
CARA/CARA Full Face**
without
headgear clips
WM 25338



**Mask cushion
CARA**
Size XS: WM 25189
Size S/M: WM 25238
Size M/L: WM 25239
Size XL: WM 25576



**Mask cushion
CARA Full Face**
Size S: WM 25601
Size M: WM 25602
Size L: WM 25603
Size XL: WM 25676



**Quick-release cord
CARA Full Face**
WM 25623

You will find more information about our therapy solutions, accessories and mask systems at loewensteinmedical.com

Technical data

	CARA	CARA Full Face		CARA	CARA Full Face
Product class as per 93 / 42 / EEC	II a	II a	Flow resistance		
Dimensions (W x H x D)	72 x 112 x 70 mm (Size XS) 72 x 117 x 70 mm (Size S/M) 72 x 118 x 70 mm (Size M/L) 70 x 125 x 75 mm (Size XL)	93 x 145 x 89 mm (Size S) 93 x 160 x 90 mm (Size M) 93 x 174 x 91 mm (Size L) 96 x 185 x 100 mm (Size XL)	• at 50 l/min • at 100 l/min	0.2 hPa 0.9 hPa	0.15 hPa 0.5 hPa
Weight	58 g (Size XS) 59 g (Size S/M) 60 g (Size M/L) 69 g (Size XL)	93 g (Size S) 97 g (Size M) 102 g (Size L) 109 g (Size XL)	Flow resistance, anti-asphyxia valve Tolerance: ± 1 hPa • Inspiration at 50 l/min • Expiration at 50 l/min	– –	0.6 hPa 0.8 hPa
Dead space	74 ml (Size XS) 76 ml (Size S/M) 79 ml (Size M/L) 98 ml (Size XL)	180 ml (Size S) 219 ml (Size M) 244 ml (Size L) 291 ml (Size XL)	Sound pressure level, anti-asphyxia valve • Open: • Close:	– –	≤ 1.0 hPa < 4.0 hPa
Therapy pressure	4 hPa – 30 hPa	4 hPa – 25 hPa	Declared dual number noise emission values as specified in ISO 4871: • Acoustic pressure level: • Acoustic power level: • Uncertainty factor:	18 dB(A) 26 dB(A) 3 dB(A)	19 dB(A) 27 dB(A) 3 dB(A)
Tube connector: cone complies with EN ISO 5356-1	Ø 22 mm (male)	Ø 22 mm (male)	Service life	5 years	5 years
Temperature range • Operation • Storage	+5 °C to +40 °C -20 °C to +70 °C	+5 °C to +40 °C -20 °C to +70 °C	Useful life	up to 12 months ¹	up to 12 months ¹
			Standards used	EN ISO 17510: 2020	EN ISO 17510: 2020

¹ Useful life depends on cleaning and on the detergents used, on the amount of time worn daily, on therapy pressure, and on individual secretion of sweat. Using the second mask cushion (included as an option) does not extend useful life.

Device description	Size	Article-Nr.
CARA	XS	WM 25590
CARA	S/M	WM 25600
CARA	M/L	WM 25610
CARA	XL	WM 25580
CARA Full Face	S	WM 25630
CARA Full Face	M	WM 25640
CARA Full Face	L	WM 25650
CARA Full Face	XL	WM 25680

CE 0197

Made in
Germany

Löwenstein Medical Technology
Kronsaalsweg 40
22525 Hamburg, Germany
T. +49 40 54702-0
F. +49 40 54702-461
info@loewensteinmedical.com

Sales + Service
Löwenstein Medical
Arzbacher Straße 80
56130 Bad Ems, Germany
T. +49 2603 9600-0
F. +49 2603 9600-50
info@loewensteinmedical.com
loewensteinmedical.com



With people in mind

