



prisma SOFT and prisma SMART.

Flexible Therapy for Obstructive Sleep Apnea (OSA)



With prisma SOFT and prisma SMART discover the new generation of our CPAP/APAP devices.

You'll make the right choice with prisma SOFT or prisma SMART! The two innovative, simple-to-use devices complete the prismaLINE spectrum.

Benefit from our two all-rounders, pragmatically designed for practical use. That goes for all our products.

For we always develop with our partners' requirements in mind and create intuitively used devices that are reliable, economical and state-of-the-art.

- Unheard-of silence
- Standard operating concept and clearly structured, target group-oriented menus (for patients and experts)
- Segment display – highly visible presentation of required information
- prismaLINE range of accessories
- Two different APAP dynamics in prisma SMART – the right therapy for every patient
- Familiar features such as recognition of Cheyne-Stokes respiration and Forced Oscillation Technology (FOT) in the entire prismaLINE



Accessories

1



2



3

- 1 prismaAQUA –WM 29680 humidifier
- 2 JOYCEone –WM 25260 (nasal), WM 25290 (full face) Ventilation mask
- 3 HYBERNITE Superday, Ø 22 mm –WM 29045 heated breathing tube
- DC-adapter –WM 24469
- prismaTS –WM 93335 Therapy software, complete with USB data cable

- Set of 12 pollen filters –WM 29652
- Breathing tube Ø 22 mm –WM 24445
- Breathing tube, autoclavable Ø 22 mm –WM 24667
- prismaPSG - WM 29690 PSG module
- prismaHUB - WM 31660 Communications module

For more information on our therapy solutions, accessories and mask systems please visit loewensteinmedical.de/en

Technical data

Product class as per EU Directive 93 / 42 / EEC	IIa	Power consumption at 230V	115V
Dimensions (W x H x D)	170 x 135 x 180 mm	• Operation (therapy):	0.13 A 0.22 A
Weight	about 1.34 kg	• Standby:	0.036 A 0.053 A
Temperature range		Classification as per EN 60601-1-11	
• Operation:	+5 °C to +40 °C	• Type of protection from electric shock:	Protection class II
• Storage:	-25 °C to +70 °C	• Level of protection from electric shock:	Typ BF
Air pressure range	700 – 1060 hPa corresponds to an altitude of 3000 meters above mean sea level	• Protection from damaging ingress of water and solids:	IP21
Electrical output	max. 40VA	Mean sound pressure level/ Operation as per ISO 80601-2-70	about 26 dB(A) at 10 hPa (corresponds to a sound pressure level of 34 dB(A))
System interface	24V DC max. 5VA	Recommended maximum oxygen flow	15 liters/minute

Other data can be found in the Instructions for use.

Device description	Art. Nr.
prisma SOFT	31630-1110
prisma SMART	31600-1110

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