





PRISMA VENT 40

Paediatric & Adult Ventilation



Happier Living Everyday



PRISMA VENT40



Low Noise- High capacity Blower

Quiet operation with peak flow of 220 Litres.



Conventional Ventilation modes

Pressure control and spontaneous modes to meet patient demand.



Waveforms, Alarms & Event log

Volume & Flow waveforms can be viewed & Alarms can be managed



Tidal volume Target

Tidal volume from 100ml – 2000ml can be targeted to assure volume delivery

Caters ET Tube and Mask application to Pediatric and

Invasive and Non-invasive application



Power Pack

Adult Patients.

12 hours of battery backup to meet intra/inter hospital mobility



Oxygen connectivity

Low flow oxygen up to 30 Liters can be connected with machine.

0%

noise disturbance Quiet operation leads to better compliance. 360°

easy turn
Simple operation
with one dial.

100%

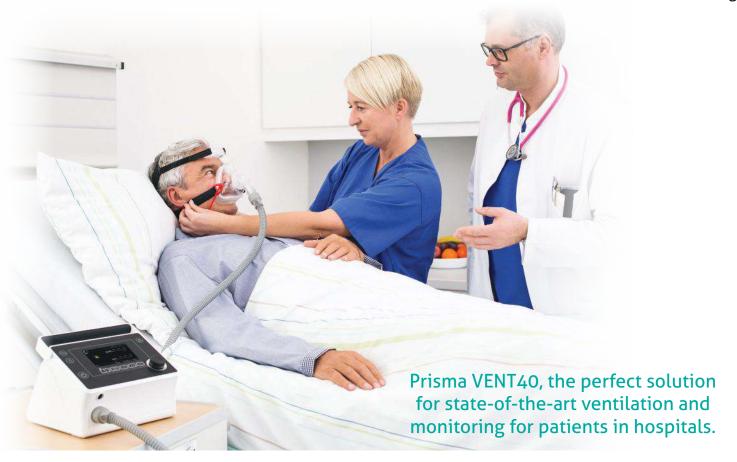
compatibility

No adapter needed for use with nearly all hoses.

100%

sharp view
Perfect view
from any angle.





Technical data

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Screen Size		4.5 Inch	
Dimensions W x H x D in cm		21.8 x 17.5 x 21.8	
Weight		2.5 kg	
Weight of internal rechargeable battery		0.63 kg	
Maximum air flow at 20 cmH2O		>220 l/min	
Operating time of internal rechargeable battery with the settings	T modus, f = 20 /min,Ti = 1 s, PEEP = 4 cmH2O,	1 s, PEEP = 4 cmH2O,Vt = 800ml	
	Passive lungs: Resistance R = 5 cmH2O(l/s); Compliance C = 50 ml/cmH2O		12 hours
	Resistance R = 5 cmH2O (l/s); Compliance C =	i0 ml/cmH2O	
IPAP pressure range		4 to 40 cmH2O	
PEEP pressure range		to 25 cmH2O	
rttr pressure range		±1,2 cmH2O(±8% of setting)	
Respiratory rate		0 to 60 1/min	
Target Tidal volume		100 ml to 2000 ml	
Trigger levels	Inspiration	1 (high sensitivity) to 8 (low sensitivity) 95% to 5% of maximum flow in steps of 5%	
	Expiration		
Maximum allowed flow with oxygen feed		30 l/min	
Certification		The Conformitè Europëenne (CE) Mark C€	

12 h

duration

Maximum mobility

with optional battery.

2.4 kg

low weight
Lightweight for
guaranteed mobility.







Löwenstein Medical GmbH & Co. KG Arzbacher Straße 80 56130 Bad Ems, Germany Tel.: +49 26 03 96 00 0 Fax: +49 26 03 96 00 50

www.hul.de

BPL MEDICAL TECHNOLOGIES PRIVATE LIMITED

Registered office: 11th KM, Bannerghatta Road,

Arakere, Bangalore - 560076, India Phone +91 80 26484388/ 2648 4350

Toll Free 1800-425-2355

Website www.bplmedicaltechnologies.com CIN:U33110KA20212PTC067282

For Enquiries: sales.medical@bpl.in

CERTIFIED ISO 13485 : 2016 COMPANY





THE ECONOMIC TIMES







*elisa Ventilator series available in variants of

elisa 300, elisa 500, elisa 600, elisa 800, elisa 800viT

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