

Servo-i HBO Ventilator

Hyperbaric oxygen therapy

At Getinge, we have been developing market-leading ventilators for more than 40 years. Today, the Servo family installed base exceeds 100,000 units world-wide. Servo-i HBO makes exceptional ventilation quality available from the ICU to the hyperbaric chamber and back. It continuously delivers outstanding ventilator treatment, thanks to its ventilator performance, monitoring capabilities, treatment options and tools.

High performance under pressure

- Continuity of care:
 The ventilatory performance of Servo-i® for HBO therapy
- Approved for a diving depth of 30 meters
- Automatic compensation of delivered and monitored volumes to surrounding pressure
- Available for neonatal, pediatric and adult patients



High performance

under pressure

With the heliox option, Servo-i HBO can be used at hyperbaric pressures up to 4,000 hPa absolute pressure, corresponding to a diving depth of 30 meters.

It automatically adjusts its delivered and monitored volumes, as well as other parameters, even during compression and decompression.

Clinicians have previously been forced to choose between providing HBO therapy or ICU quality ventilation. With Servo-i HBO, the pressure regulation, accuracy and monitoring capabilities will support clinicians and patients during HBO therapy. All patient categories can be treated, from neonatal to adult, in controlled as well as supported ventilation modes.

Taking away the limitations of ventilators used in hyperbaric chambers in the past will expand the possibilities for hyperbaric medicine.¹

Servo-i HBO is easy to learn, operate and service. An intuitive interface and simple logical menus provide easy access to all settings. It is easily upgradeable as your needs change and ensures lasting value for you and your patients. The ventilator supports a complete spectrum of ventilation modes and tools for use during hyperbaric conditions.*

Servo-i HBO can also be used outside the hyperbaric chamber and features all the modes you would expect from an advanced ventilation system during normobaric conditions.



*Servo-i HBO ventilatory configurations	
Heliox	•
Stress index	•
Open Lung Tool®	•
Automode®	•
Bi-Vent/APRV	•
SIMV (PRVC) + PS	•
SIMV (PC) + PS	•
SIMV (VC) + PS	•
VS (Volume Support)	•
PS (Pressure Support)	•
PRVC (Pressure Regulated Volume Control)	•
PC (Pressure Control)	•
VC (Volume Control)	•
Standard configuration	

Reference

 $1\ Legends\ and\ Leadership\ in\ Hyperbaric\ Medicine\ at\ the\ world\ renowned\ Karolinska\ University\ Hospital.\ Document\ on\ file:\ MX-5883$

This information is intended for an international audience outside the US.

This information is aimed exclusively at healthcare professionals or other professional audiences and are for informational purposes only, is not exhaustive and therefore should not be relied upon as a replacement of the Instructions for Use, service manual or medical advice. Getinge shall bear no responsibility or liability for any action or omission of any party based upon this material, and reliance is solely at the user's risk.

Any therapy, solution or product mentioned might not be available or allowed in your country. Information may not be copied or used, in whole or in part, without written permission by Getinge.

 $Views, opinions, and assertions \ expressed \ are \ strictly \ those \ of \ the \ interviewed \ and \ do \ not \ necessarily \ reflect \ or \ represent \ the \ views \ of \ Getinge.$

