Technical Data

point

Dimensions (w/l/h) 170 mm x 250 mm x 95 mm

Mass 1,5 kg

Power supply 100 V - 240 V AC, 50 - 60 HZ or 24 V DC / 2,1 A

24 V DC (powerpackpoint)

Pressure range 4 - 20 hPa (mbar)

Pressure variation < 0,5 hPa at < 10 hPa; < 1,0 at > 10 hPa (DIN EN ISO 17510-1)

Noise level < 29 dB(A) at 10 hPa (DIN EN ISO 17510-1)

Functions

Languages eng, deu, fra, ita, pol, nld, spa (further on request)

Counters Stand-by time, turbine running time, therapy time, filter age

Constant display Pressure, bargraph, date, time, softstart ramp, alarm clock state

Comfort functions Start-stop-automatik, softstart ramp, leakage test,

leakage alarm, power failure alarm, automatic turbine start after power failure, date-, time and, wake-up function

aquapoint

Dimensions (w/l/h) 100 mm x 115 mm x 105 mm

Mass approx. 300 g (without water)

Power supply 24 V DC

Power consumption 0 - 20 W

Heating steps 1 - 5

Max. filling capacity 260 ml

*powerpack*point

Dimensions (w/l/h) 160 mm x 36 mm x 70 mm per battery

Mass approx. 300 g per battery
Power supply 11,2 V DC per battery

Capacity 2200 mAh

filtersystem point

Dimensions (w/l/h) 153 mm x 25 mm x 45 mm

Mass approx. 50 g

Coarse filter Polyurethan on Polyester basis

Filtration efficiency 80 ppi

Fine filter PP (Polypropylen)
Filtration efficiency 0,1 µm at 0,2 m/s

Technical specifications are subject to technical modifications.

Accessories



point

PR-point-eng-1009-01

Included in the delivery scope is the device case, which offers ample space for the device and accessories like the therapy tube, the mask and the humidifier. The wide shoulder belt makes the transport, even for longer times, very comfortable.



TRENDset is the communication basis between the Hoffrichter respiration therapy devices and the PC's in sleep laboratorys. The data exchange can be done directly via an interface wire or indirect with a SD-Card and the DATA box. This a comfortable possibility for the medical and technical stuff to have a remote control, a therapy analysis and a device check in one software.



TRENDremote is for the cabled handling of respiration therapy devices from HOFFRICHTER GmbH. With TRENDremote the sleep laboratory staff can change the running therapy without being next to the therapy device.



TRENDinterface is intended for conversion of digital signals from the respiration therapy devices of HOFFRICHTER GmbH into analogue signals and their transfer to polysomnography systems.

Additional the communication between the respiratory therapy device and a PC with evaluation software or a remote control shall be warranted.



DATA box for easy data exchange with the physician. By connecting a pulsoxymeter the values for the oxygen saturation of the patient can be recorded and stored.

Manufacturer:

HOFFRICHTER GmbH Mettenheimer Straße 12/14 19061 Schwerin Germany

Phone: +49 385 39925-0 Fax: +49 385 39925-25 E-Mail: info@hoffrichter.de www.hoffrichter.de

Sales:





Wanderlust



- Small and handy
- Low noise level
- Network Independent battery operation
- Easy to handle
- Honored with the Lilienthal Design award

point is the smallest HOFFRICHTER respiration therapy device. Its stable therapy pressure and low noise level ensure a safe and comfortable use.

The device can be upgraded by accessories into a premium therapy system and a convenient companion at home and during travelling.

Optional Accessories







The *powerpack* point consists two batteries. Fully loaded the therapy device can opperate for approx. 8 hours (without humidifier).

As soon as the therapy device is connected to the network, the batteries are loaded from the device.



The ultrafilter is provided for filtering the therapy air of the respiratory therapy device point. The ultrafilter is more efficient than the standard filter, because it is bigger and filters the respiratory therapy air twice. This filter may give relief to patients suffering from allergic reactions.