

Curasa™

Delivering Optimal Pressure, Breath-by-breath



Curasa Continues Positive Airway Pressure Device

Compact, light and quiet, most accurate pressure control and patient comfort to provide the complete Continuous Positive Airway Pressure treatment.

> Auto CPAP

Curasa CPAP provides Continuous Positive Airway Pressure to the patient, delivering optimal pressure breath by breath.

> CPAP EUT

Proprietary Expiratory Unloading Technology (EUT) improves patient comfort by reducing expiratory pressure.



SPECIFICATION

Pressure range (CPAP, EUT, Auto)	4 – 20cm H ₂ O
Pressure Variance	<0.5 cmH ₂ O (<10cmH ₂ O), <1.0cmH ₂ O(10-20cmH ₂ O)
Pressure accuracy	±(2%of the full scale reading+4%of the actual read)
Ramp Time	0 – 60min adjustable 1 min/step
Mask On/Off Detection	Auto Start and Stop on breath detect
Atmosphere pressure	700 ~ 1060hPa
Noise (10cm H ₂ O)	<29dB(A)
Dimensions	170mmL x 117mmW x 93mmH
Weight	1kg(1.4kg with humidifier)
Alarm	Power failure
Protection against electric shock	Class II, Type B applied part
Protection against water ingress	Ordinary equipment, IPX1
Electromagnetic compliance	EN 60601-1-2
Product certification	CE 0123 FDA510k (K120285)
AC/DC adapter	Input: 100-240V, 50-60Hz, 2-1A; Output: DC24V , 2.5A
Pressure control	At the mask
Operational Temperature	5°C ~ 35°C
Operational relative humidity	10% ~ 93% (non-condensing)
Transport/storage temperature	-20°C ~ +55°C
Transport/storage relative humidity	10% ~ 93% (non-condensing)
Transport/storage Atmospheric pressure	500 – 1060hPa
USB & Memory Card	SD card – Patient data – New settings
Curasa EUT	3 levels
Curasa Auto	Apnea, hypopnea, flow limitation, snoring, leak, mouth opening, Over 365 nights data storage; AutoManager software (USB connectivity)
PC version: Data software Manager	AutoManager software

INNOVATIONS TO CURE



Curative Medical Devices GmbH
Blasewitzer Str.41,01307
Dresden,Germany



Tel.: +49-351-4504500
Fax.: +49-351-4504511
E-mail: info@curativemedical.com

 **CURATIVE**
WWW.CURATIVEMEDICAL.COM