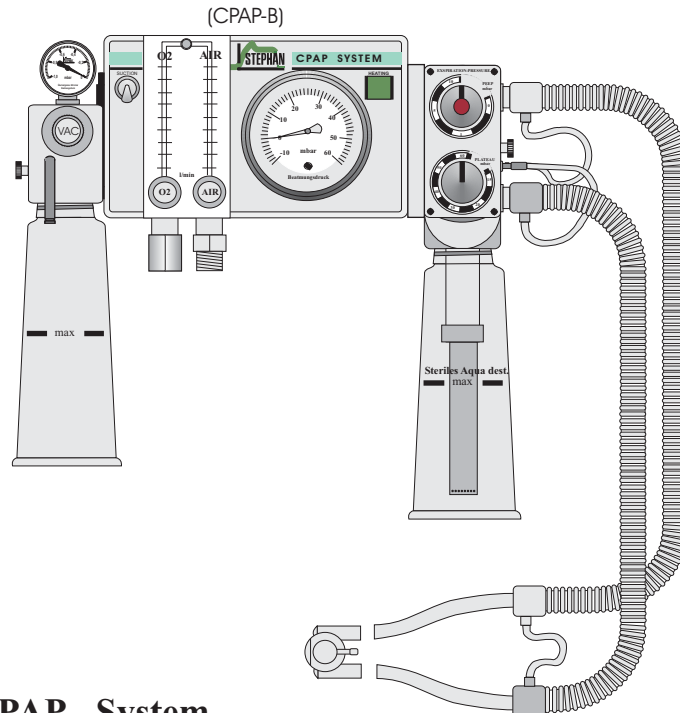


Stephan CPAP- System for neonatal and perinatal care operates in constant flow and pressure limited according to the continuous flow principle. The fresh-gas, which can be set at flow meter, flow continuously during the inspiratory and expiratory phase. The expiratory gas and fresh-gas are released together via the expiration valve.





Technical Data of the CPAP - System

Settings:

CPAP-A:

Oxygen mixture, adjustable	21	-	99 %O ₂
Flow	0	-	20 l/min

CPAP-B:

O ₂ Flow (constant), adjustable	0	-	10 l/min
AIR Flow (constant) adjustable	0	-	10 l/min

Patient component P1

Expiratory pressure (PEEP), adjustable	0	-	15 mbar
Inspiratory pressure (Plateau), adjustable	15	-	60 mbar (manual breathing)
Heated humidification	24 Volt / 20 Watt		
- relative humidity	up to a max. 98%		

Heated tubing system:

Electrical output	24 Volt / 12 Watt
	- for temperature stabilization

Displays:

Respiratory pressure, analog	(- 10) - 60 mbar at manometer
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Electrical power supply:

230V / 50 Hz, mains

Power consumption:

approx. 85 VA

Protective transformer:

one-phase insulating transf.,
power: 120 VA

Weight:

approx. 5 kg

Dimensions:

L 200 x H 120 x D 210 mm

