

Nidek Bpap machine – DPAP Bi-level



DPAP provides effective bi-level positive airway pressure treatment for a variety of respiratory conditions including Obstructive Sleep Apnea (OSA).

A Bi-level device is ideal for the treatment of tubercular and non-tubercular lung diseases. There are significant numbers of Chronic Obstructive Pulmonary Disease (COPD) cases that require basic ventilation support. In such cases, Bi-level support without the complications of invasive ventilation proves to be very effective. Bi-level can also be effective in case of Acute Respiratory Distress Syndrome (ARDS) and asthma.

Product Features

- Up to 7 Display Data
- Built in up to 5 Safety Alarms
- 4-20 or 4-25 or 4-30 cmH₂O Selectable
- Built in 5 Modes Setting – CPAP, S.T.S/T,PC
- Low Noise Working <30dB
- 2G Micro SD card
- Pressure bar graph & Waveform data
- Imported Germany blower

Model Parameters	DPAP20	DPAP20Plus	DPAP25Plus	DPAP 30 Pro
Mode	CPAP, S	CPAP, S, S/T, T	CPAP, S, S/T, T	CPAP, S, S/T, T, PC
IPAP range	4 – 20cmH2O	4 – 20cmH2O	4 – 25cmH2O	4 – 30cmH2O
EPAP range	4 – 20cmH2O	4 – 20cmH2O	4 – 20cmH2O	4 – 20cmH2O
CPAP range	4 – 20cmH2O	4 – 20cmH2O	4 – 20cmH2O	4 – 20cmH2O
E-trigger		Auto, 1 to 3	Auto, 1 to 3	Auto, 1 to 6
Rise Time		Auto, 1 to 3	Auto, 1 to 3	Auto, 1 to 6
IPAP Rise Time	100-600 msec	100-600 msec	100-600 msec	100-600 msec
Breath rate (BPM)		Adjustable 0 – 40	Adjustable 0 – 40	Adjustable 0 – 40
Noise Level (dBA)	Less than 30dB@ 10cmH2O	Less than 30dB@ 10cmH2O	Less than 30dB@ 10cmH2O	Less than 30dBA 10cmH2O
CPAP Ramp (minutes)	0 – 60minutes 1 minute increment	0 – 60minutes 1 minute increment	0 – 60minutes 1 minute increment	0 – 60minutes. 1 minute increment
Display Data	IPAP, EPAP, Vt, Vleak, BR	IPAP, EPAP, Vt, Vleak	IPAP, EPAP Vt, Vleak,	IPAP, EPAP, Vt, Vleak,
Alarms	Power failure Mask Alarm	Power failure Mask Alarm Apnea Alarm High/Low Rate Alarm	Power failure Mask Alarm, Apnea Alarm High/Low Rate Alarm	Power failure, Mask off, Apnea, High / Low Rate, Motor failure, Low Minute Ventilation, Motor failure
Screens	2.8" TFT	2.8" TFT	2.8" TFT	2.8" TFT
Displays	Pressure bar graph/Data	Pressure bar graph/Data	Pressure bar graph/Data	Pressure bar graph, Data, Waveform (Pressure, Flow Volume Curve)
Tube Length	1.8m, 2m	1.8m, 2m	1.8m, 2m	1.8m, 2m
Dimensions (L*W*H)	21X21X11cm	21X21X11cm	21X21X11cm	21X21X11cm
Weight (kg)	2.1	2.1	2.1	2.1
Heated Humidifier	Optional	Optional	Optional	Optional
Memory	Micro SD Card	Micro SD Card	Micro SD Card	Micro SD Card
Warranty	2 Years	2 Years	2 Years	2 Years