

Specifications

Patient Type	Adult
Dimensions	300mm x 200mm x 125 mm
Weight	< 2.5Kg
Sound Level	<40 dB @ 20 cmH ₂ O at 1m
Operating Modes	Ramp and Fixed Pressure
Working Pressure Range	4 to 20 cmH ₂ O (Settable)
Ramp Time (adjustable)	0 to 45 min
Display	2 Line LCD backlit
Operating Temperature	5 to 40 °C
Operating Voltage	230VAC @ 50Hz Single Phase
Compliance	ISO 60601-1, 60601-1-2

Safety Features

- In the unlikely event of system failure, the patient is connected to the ambient pressure.
- Dual Pressure Sensors : Eliminate performance degradation due to sensor failure
- Passive relief valve : Prevents pressure rise above 30 cmH₂O
- Software Interlocks
 - Patient Circuit Disconnect sensing
 - System Shutdown if pressure 10 cmH₂O above set value
 - Low breath rate (user settable) detection warning

DEAP

Device to Eliminate Apnoea Problem

