

TekMedika Pvt. Ltd.



Salient Features

Exceptionally Budget Friendly

No Need for Compressed air or Piped O₂ Elaborate Remote Monitoring Capabilities

Complete Set of Most-used Respiration Parameters

Easy-to-use
Easy-to-train
Rugged & Robust

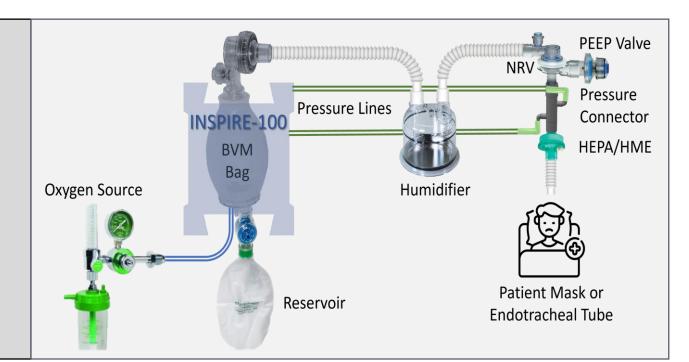
Power Consumption 100W

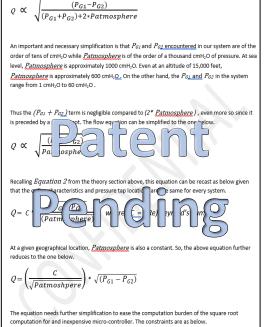
Patient Comfort

Mandatory Breaths synchronized with Patient-initiated Breaths

No breath stacking







Commonly u	sed Ventilation Modes
CMV	Continuous Mandatory Ventilation
ACV	Synchronized Assist Control Ventilation
SIMV	Synchronized Intermittent Mandatory Ventilation
PSV	Pressure Support Ventilation

Full	Set of Alarm A	lerts
Max Pressure	Pressure Leak	Pressure Loss
Airway Blockage	Coughing Hiccupping	Inconsistent Parameters
Extreme Parameter Combination	System Temperature	And many more

Volume Controlled Breaths			
Tidal Volume 200 - 600 ml	Respiratory Rate 10 - 30 bpm	<i>I:E Ratio</i> 1:1 1:2 1:3	
<i>PEEP</i> 4 - 15 cmH ₂ O	Max Pressure 15 - 60 cmH ₂ O	FiO ₂ Support System Managed Externally Controlled	

