

# **INSPIRE-100**

An Emergency Respiration Assist Device

(The Little Genie)



#### **Our Advantages**

- Unparalleled Affordability
- Unparalleled Remote Monitoring
- Unparalleled Ease-of-use
- No need for Piped Air or Oxygen
- Complete Set of mainstream
  Respiration Parameters

### **Technical Specs**

Mode	Description
CMV	Continuous Mandatory
ACV	Synchronized Assist Control
SIMV	Synchronized Intermittent Mandatory
PSV	Pressure Supported

Volume Control Parameter	Range
Tidal Volume (ml)	200 - 600
Respiration Rate (bpm)	10 - 30
I:E Ratio	1:1 - 1:3
PEEP (cmH2O)	4 - 15
FiO2 (System Managed)	External

Pressure Support Parameter	Range
Support Pressure (cmH2O)	5 - 35
Flow Trigger Termination (%)	10 - 60
Time Trigger Termination (secs)	1.0 - 3.0

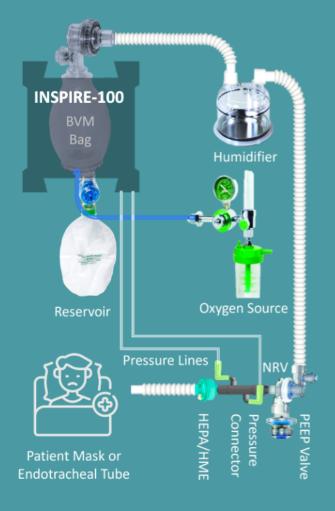
Full Set of ALARMS			
Max Pressure	Pressure Leak		
Pressure Loss	Airway Blockage		
Cough / Hiccups	System Temperature		
Inconsistent Parameters	<b>Extreme Parameters</b>		
Replace BVM	BVM Size		
and many more			

**Breath Synchronization for Patient Comfort** 

**Power Consumption 100W** 

# **Breathing Circuit**

Simple, off-the shelf, single-limbed

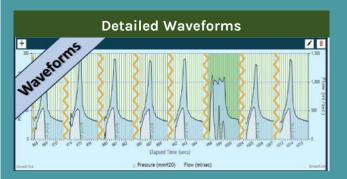


### **Remote Monitoring**

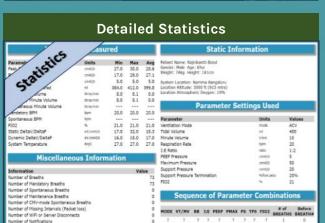




### **Remote Monitoring**







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