

# CareFusion LTV 1150

## CareFusion LTV 1150

### Product Specifications

#### Benefits

- Internal Turbine eliminates need for compressed air
  - Makes system portable and versatile
- Variety of power options
  - Wall Power, Battery, or Automobile Adapter

#### Dimensions

BareWith Caps

Height3 inches (8 cm)3.25 inches (8.4 cm)

Width10 inches (25 cm)10.5 inches (27 cm)

Depth12 inches (30 cm)13.5 inches (38 cm)

#### Weight

Bare13.4 lbs (5.83 kg)

With Caps14.5 lbs (6.5 kg)

#### Power indicators

External power: Green(Full Power), Amber(Low Power)Charge status: Flashing Amber(Pretest), Green(Charge Complete), Amber(Charging), Red(Charger or Battery Fault)Battery level: Green(Acceptable), Amber(Low), Red(Critically Low)

#### Monitors and Indications

Peak inspiratory pressure:0 to 120 cmH<sub>2</sub>O

Mean airway pressure:0 to 99 cmH<sub>2</sub>O

PEEP:0 to 99 cmH<sub>2</sub>O

Total breath rate:0 to 250 bpm

Airway pressure display:-10 to 108 cmH<sub>2</sub>O

Inhale/Exhale ratio:99:1 to 1:99

Calculated peak flow:10 to 100 lpm

Patient effort:Green LED

## **Alarms**

Disconnect/sense lineLow and lost external powerLow and empty internal batteryVentilator inoperative Red LED, audible alarm

Apnea interval10 to 60 seconds

High pressure limit5 to 100 cmH<sub>2</sub>O

Low peak pressure Off1 to 60 cmH<sub>2</sub>O

Alarm volume60 to 80 dBA at 1 meter

Alarm silence/reset60 seconds

## **Power Cord**

Biomed replaceable 2.75 m (9 ft)

## **Extended Features**

NPPV (Non-Invasive Positive Pressure Ventilation) modeSIMVCPAPApnea back-up ventilation

The LTV-Series of Ventilators all look, act, and, feel alike with the exception of which controls and features are installed in each model. The following list is unique to this model.

- Pressure control
- Volume control
- Pressure support
- Flow-Triggering
- Inspiratory & Expiratory hold
- Leak Compensation
- Multiple power source
- non-invasive ventilation
- NPPV mode
- Spontaneous Breathing trail
- Patient presets (infant, Pediatric & internal PEEP)
- PEEP compensation
- User-replaceable internal battery
- Low PEEP alarm
- Low pressure O2 inlet

[Get the User Manual Here](#)