



Puritan Bennett 840 Ventilator Tip Sheet



Any questions or concerns?
Call for local assistance and Respiratory Therapy

BASIC SCREEN INTERFACE AND CONTROLS

100 O₂ Boost
Press to deliver 100% FiO₂ for 2 minutes

100% O₂/CAL
2 min

TO CHANGE SETTINGS
Touch screen of setting you would like to change; Turn the knob; Hit **Accept**

VC			P-TRIG		50 kg
f	V _T	V _{MAX}	P _{SENS}	O ₂	
24	500	75	2.0	45%	
T _{PL}			PEEP		
0.0			5.0		

ACCEPT

PATIENT DATA

P _{PEAK}	P _{MEAN}	PEEP	I:E	f _{TOT}	V _{TE}	V _{ETOT}
31	12	5.3	1:2.5	24	522	13.2

VENTILATOR MODE

Circuit Type: Adult
Humidification Type: Heated exp tube
10:09 28 Jun 2014

VC STAT 40 cm³/min R-STAT P_{PL} 18 cm H₂O

VENTILATOR SETTINGS (set by provider)

A/C			VC		P-TRIG		50 kg
f	V _T	V _{MAX}	P _{SENS}	O ₂			
24	500	75	2.0	45%			
T _{PL}			PEEP				
0.0			5.0				

PERFORMING MANEUVERS (Either Inspiratory Hold or Expiratory Hold)

Maneuvers

Inspiratory Pause to Assess P_{plat}

Plateau pressure (P_{plat}): Pressure felt by the lungs, determined by V_t and lung compliance; Goal P_{plat} < 30 in ARDS (See *ARDS Tip Sheet*)

Expiratory Pause to Assess autoPEEP

autoPEEP: Hyperinflation as a result of incomplete emptying before next breath; Risk of ↓BPs /PEA; See *Management of autoPEEP*

PRESS and HOLD
Either the "Insp Pause" or the "Exp Pause"

Plateau Pressure

AutoPEEP will be located in same place