

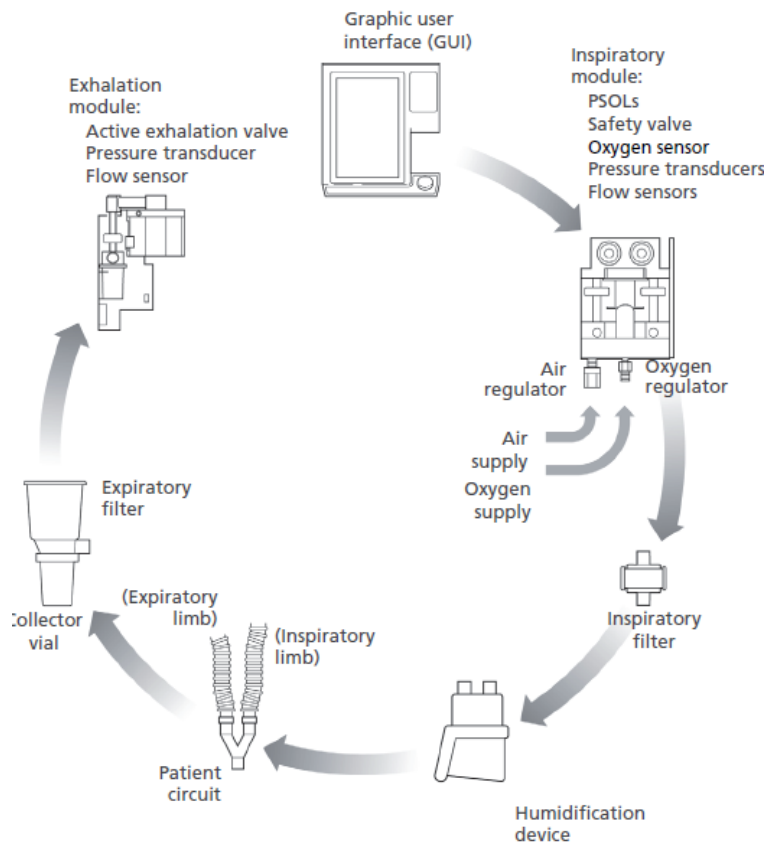
Puritan Bennett 840 Ventilator

MAIN SETTING CHANGES

Main settings are the buttons displayed at the top of the lower screen, and you can only change them individually. Follow these steps to change main settings:

- Touch the setting you want to change
- Turn the knob to the set value
- Press ACCEPT to apply the new setting

Remember: touch, turn, ACCEPT!



Display graphics
 More patient data (e.g. O₂%, P_I END)
 Alarm log (time, event, urgency, alarm, analysis)
 Active alarms

Ventilator Alarms

The base message identifies the alarm. Touch alarm symbol to view definition on lower screen.

The analysis message gives the root cause of the alarm. May also include dependent alarms.

Current/proposed vent setup (vent type, mode,
 Current/proposed apnea setup
 Current/proposed alarm settings



The two highest-priority active alarm messages are displayed here.

The remedy message suggests how to resolve the alarm condition.

A/C	VC		P-TRIG	50 kg
f 16 $\frac{1}{\text{min}}$	V _T 363 mL	V _{MAX} 21.8 $\frac{\text{L}}{\text{min}}$	P _{SENS} 2.0 $\frac{\text{cm H}_2\text{O}}$	O ₂ 100 %
	T _{PL} 0.0 s	SQUARE		PEEP 3.0 $\frac{\text{cm H}_2\text{O}}$



ON/OFF

- EXP PAUSE**
Hold to estimate PEEP_{TOT} and PEEP_{intrinsic}
- INSP PAUSE**
Hold to measure the compliance (C_{STAT}), static resistance (RS_{TAT}), plateau pressure (P_{PL})
- 100% O₂/CAL 2 min**
Delivers 100% oxygen for two minutes and calibrates the oxygen sensor