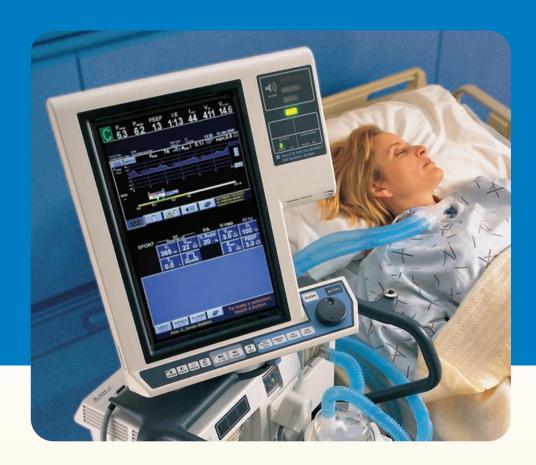
PURITAN BENNETT

840[™] VENTILATOR SYSTEM



The Puritan Bennett[®] 840[™] ventilator system is the flagship product in our line of critical care ventilators. It is highly responsive and offers superior comfort, delivering sensitive, precise breaths to critically ill neonatal through adult patients.

Why The 840[™] Ventilator Is The World's Best-Selling Critical Care Ventilator



Patient
comfort With highly responsive proportional solenoid valves,
an active exhalation valve and state-of-the-art flow sensors, the 840
ventilator provides exceptional responsiveness and control. These
features deliver sensitive and precise breaths, and in turn, superior
comfort to patients.

Patient and clinician safety

SmartAlert [™] Alarm System: Prioritized alarm annunciation distinguishes primary alarms from secondary, "dependent" alarms.

 System indicates the urgency level of each alarm to help you efficiently respond to alarm conditions.

Protection from contaminants: A special filter heating process shields patients and clinicians from exposure to viruses and bacteria from exhaled gases.

 Expiratory filter is capable of filtering viruses such as SARS.





Circuit disconnect alarm: Special circuit disconnect alarm does not rely on low pressure or tidal volume to activate.

- When a circuit disconnects, gas flow stops to prevent the spread of contaminants.
- Technicians are alerted so they can quickly identify the source of the disconnection.

Self-diagnostic testing: Subsystems are thoroughly checked 100 times per second.

 Message display notifies technicians of potential failures if any drift in performance occurs while ventilating.

Seamless Communication The 840 ventilator

supports communication with all major patient monitoring and hospital information systems. It also provides seamless recorded data transfer into a patient's electronic medical record.





Puritan Bennett *Clinivision* Mobile Patient
Charting System: The 840 ventilator teams
up with the *Clinivision* system to automate
respiratory care patient charting and help
balance RT workloads. The *Clinivision* system:

- Offers the latest in wireless, mobile clinical information technology.
- Puts patient information right where you need it—at your fingertips.
- Produces more accurate records and improved charge capture.
- Supports evidence-based medicine for improved patient care.

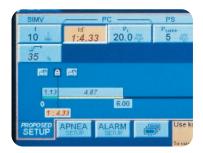
Ease of use The innovative

design of the *840* ventilator makes it easy for technicians to set up and navigate. It minimizes training requirements for your staff.

- DualView[™] LCD touchscreens display monitored data separately from ventilator settings, so clinicians can change settings and view the impact in one easy place.
- Short self-test feature resets the 840
 ventilator settings in between patient use
 in about two minutes. The test checks for
 proper ventilation operation and calculates
 circuit compliance.



You can change display selections and scaling even while waveforms are frozen.



Pressure-based breath delivery allows you to select inspiratory time, I:E ratio, or expiratory time as a direct setting.



Best in class Service Puritan Bennett offers one of the most comprehensive field service programs in the ventilator industry.

- Our extensive team of Customer Service Engineers and Technical Support staff are dedicated to giving Puritan Bennett ventilator customers the highest quality service.
- Our field-based sales and service organizations work together to provide customers with prompt warranty and repair services as well as education and insight into new or upgraded 840 ventilator features and product options.

Low cost of OWNERShip The 840 ventilator is designed

with rugged and reliable components, and its modular design provides easy serviceability. According to MD Buyline, the 840 ventilator has the lowest 10-year cost of ownership in its class. The 840 ventilator can also be upgraded and customized with various software options to meet your clinical needs, today and in the future—minimizing the cost of fleet upgrades.

Software options

• PAV ** Software

Provides consistent support for the work of breathing even with changes in respiratory drive.



- BiLevelTM Software Allows patient to breathe spontaneously at two levels of PEEP.
- Volume Ventilation Plus[™] Software A pressure control breath style with a guaranteed tidal volume.
- Tube Compensation Software Accurately overcomes the work of breathing through an artificial airway.
- NeoMode® Software Allows ventilation on neonatal patients as small as 500 grams.



Noninvasive Ventilation

The 840 ventilator also comes standard equipped with noninvasive ventilation (NIV) software.



For more information on the 840 ventilator, please contact your Puritan Bennett sales representative or call Customer Service at 1-800-635-5267.

www.puritanbennett.com

840 Ventilator System

What our customers are saying about the *840* ventilator...

"After much comparison and study, with input from our staff, nurses and physicians, we chose the Puritan
Bennett 840 ventilator to replace our aging fleet of 7200s. It offered the most technology coupled with ease of use and affordable price. In addition, the education, follow-up and service has been superb. We purchased 25 ventilators and are in the process of placing an order for 25 more."

- JAN R. GODDARD, MSM, RRT

"The Puritan Bennett 840 ventilator is user-friendly, clinically versatile, and gives us the ability to offer our patients excellent care. We depend on Puritan Bennett's proven record for dependable "work horse" ventilators as well as for their superior service."

- Sue Henry, RRT



tyco

Healthcare

Puritan Bennett

4280 Hacienda Drive Pleasanton, CA 94588 Tel 925.463.4000 Toll Free 1.800.635.5267 www.puritanbennett.com

Tyco Healthcare UK LTD. 154 Fareham Road Gosport, UK PO13 0AS Tel +44.1329.224000

Specifications subject to change without notice.

© 2006 Nellcor Puritan Bennett Incorporated. All rights reserved.

*Proportional Assist and PAV are registered trademarks of The University of Manitoba and are used under license by Puritan Bennett. All other trademarks belong to Tyco Healthcare Group LP or an affiliate.

0.c 2070v3-0506 VE03200