
Covidien Announces Launch of Three New Platforms for its Puritan Bennett™ 840 Ventilators

Covidien, a global provider of healthcare products and recognised innovator in mechanical ventilation and respiratory care devices, has announced the availability in the U.S. of three new platforms for its Puritan Bennett™ 840 ventilator — the Puritan Bennett 840 Neonatal ventilator, the Puritan Bennett 840 Universal ventilator and the Puritan Bennett 840 Pediatric- Adult ventilator.

“Expanding on the Puritan Bennett 840 ventilator, the three new acute care ventilator platforms help clinicians safely deliver, manage and monitor ventilation for a broad range of patients,” said Roger Mecca, MD, Vice President and Medical Director, Respiratory and Monitoring Solutions, Covidien. “With intuitive user interfaces and a comprehensive feature set, the Puritan Bennett 840 ventilator technology is designed to comfortably provide patients with highly responsive, flexible ventilatory support.”

The Puritan Bennett 840 Neonatal ventilator helps clinicians safely deliver, manage and monitor a ventilation regimen tailored for even the smallest and most critically ill neonatal patients. It offers the ability to set a tidal volume as small as 2 mL for neonates weighing as little as 300 grams without having to change to another ventilator. The Puritan Bennett 840 Universal ventilator for every patient type, from neonatal to adult, includes a neonatal CPAP mode that enables clinicians to flexibly deploy noninvasive ventilation in neonates. It supports patient-ventilator synchrony, which has been shown to facilitate spontaneous breathing. The ventilator includes features that effectively match the patient’s respiratory demand and adapt to changes in patient condition. The Puritan Bennett 840 Pediatric-Adult ventilator for pediatric to adult patients helps clinicians provide improved levels of ventilatory support by offering multiple therapies of ventilation, including invasive and noninvasive methods, as well as more advanced modes of ventilation.

Published on : Fri, 10 Dec 2010