

Prunus Padus 5 ICU Ventilator



The core components from the world's top manufacturers, and medical-grade advanced control chips. A number of patented protection monitoring control circuits with world-class advanced algorithms.

Key Features of Prunus Padus 5 ICU Ventilator:

- 360° visual and conspicuous alarm indicator. Quickly detachable breathing valve supports up to 134°C autoclave to eliminate the risk of infection.
- 8.5kg lightweight, suit for various transfer scenarios in the hospital.
- Up to 240L/min peak flow rate
- Powerful built-in turbine to satisfy most respiratory therapy needs full touch screen, compacted design, easy to clean.
- Flow Support Prunus unique patient-ventilator synchrony technology. Provide synchronous respiratory flow to increase patient's breathing comfort.
- lung protection & weaning index tools Provide P0.1, NIF, RSBI and other monitoring parameters to assist doctors evaluate.

- VSV Intelligent volume supports ventilation. According to the spontaneous breathing ability, provide automatically tidal volume adjustment to reduce fluctuations.
- Communication interface
- Provide full communication network interface -- Wi-Fi, 3G/4G network, wired network
- Data communication
- Can be connected with infusion pumps, intensive care systems, and patient monitors to provide a more intelligent ICU solution.

Technical Specifications of Prunus Padus 5 ICU Ventilator:

Product Name	Prunus Padus 5 ICU Ventilator
Brand	Prunus
Model	Padus 5
Tidal Volume	15ml to 2500ml
Ventilation Modes	VCV.PCV.PRVC.VSV. P S V.C A P. Dual PAP, SIMV(VCV) +P S .SIMV(PCV)+PS, SIMV(PRVC)+PS .APRV non-invasive
Patient Age Group	Adult, Pediatric
PEEP	0.1 to 50 cm H ² O
Peak flow rate	Up to 240L/min
Weight	8.5kg

