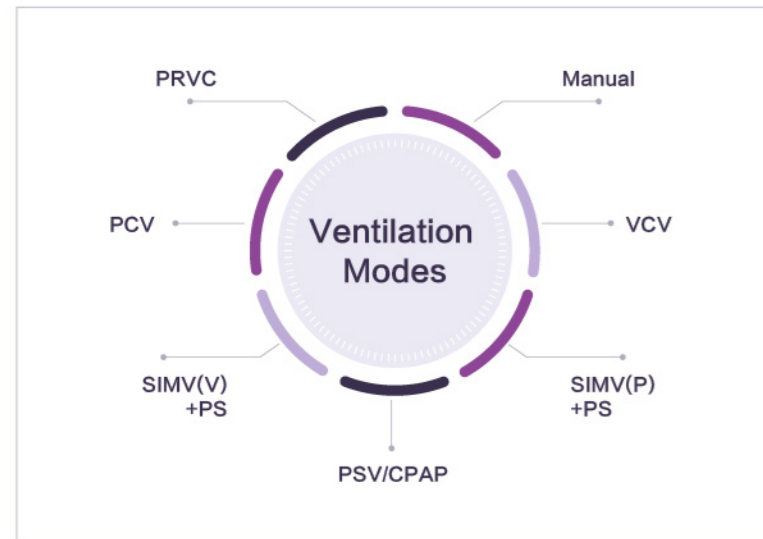


Powerful Anesthesia Ventilator

With the minimum tidal volume of 20mL and various ventilation modes covering control and supportive ventilation, Boaray 700D has a broad clinical application on anesthesia. The outstanding industry design and advanced ventilation technologies empowers stable and precise anesthesia.



Multiple Compensation Strategies Guarantee Precise TV

- Compliance compensation is afforded to resolve the pipeline compliance loss in breathing system
- Fresh mixed gas compensation to make up for the lack of tidal volume
- Automatic altitude compensation: make tidal volume compensation according to altitude
- Leakage compensation is updated breath by breath

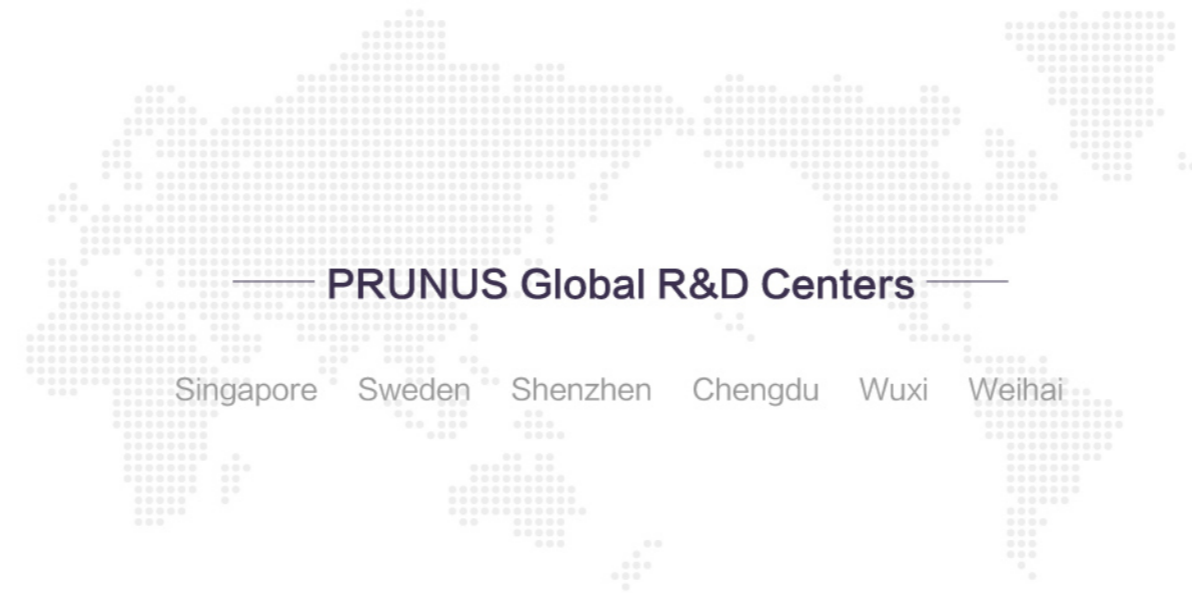
Driven Gas Selective & Auto-switch Optional

The primary driven gas of Boaray 700D is up for customize between O₂ and air and if the primary driven gas is insufficient, the system will automatically use the other gas source as backup.

Boaray 700D

Anesthesia Workstation

Concentration of expertise



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Boaray 700D

Concentration of expertise

Boaray 700D, designed in a compact size, is able to nicely handle a large scale of anesthesia challenges with stable performance and powerful functions. It is consisted of quality components and upmarket devices, yet the modular design also enables selective assembly to achieve better cost-effectiveness.

Recognized and applying by hundreds of top-class hospitals in China. Selling well in 150+ countries. Providing OEM/ODM supports to 10+ internationally renowned anesthesia machine manufacturers



Compact & Versatile Anesthesia Workstation

Expanding Functions

Masimo CO₂ module

Multi-gas Module monitoring CO₂, N₂O and anesthesia agents

Multi-language system

ACGO



10.1" touch screen

Three waveforms and two loops can be shown simultaneously on the 10.1" color screen with sensitive navigator wheel for quite adjustment of monitoring parameters.



Highly-integrated breathing circuit (autoclavable circuit optional)

- BY-PASS function enables the change of soda-lime during surgeries.
- Automatic multi-spots heating and condensed water collecting devices are applied to effectively prevent condensation
- The whole breathing circuit can be easily assembled and disassembled for cleaning, maintenance or replacement.
- Both the input and output are possessed with highly precise and stable flow sensors to enforce the auto-compensation of tidal volume.
- Active AGSS optional.



Penlon vaporizer (selective)

Highly-precise vaporizers by Penlon with automatic compensations of humidity, pressure and flow. 10-year maintenance free guaranteed.



Electronic flowmeters

Electronic flowmeters for O₂, N₂O and air are possessed with anti-mistouch adjusters and LED reading displays.



Rapid oxygen supply

- Fill the collapsed bellows
- Blow away excess water in the circuit
- Can promptly deliver O₂ to the respiratory circuit at any time to accelerate the patient's recovery.