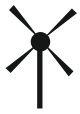




Features

- Allied Jupiter HFT device is a versatile and stable solution for the hospitals and healthcare providers to deliver high flow rates of Oxygen accurately and precisely to the Patient.
- Allied Jupiter HFT has been proven to give solid results for the management of patients with hypoxemic respiratory failure.
- Allied Jupiter HFT systems supplies heated and humidified gas to the patient thus improving patient's tolerance and comfort.
- Allied Jupiter HFT device have advantage of minimizing the room air entrainment, thereby increasing the FiO₂ that can be provided to patients.
- Allied Jupiter HFT device facilitates the wash out of anatomical nasopharyngeal cavity, dead space carbon dioxide, improving the efficiency of oxygen delivery.



Built-in
Turbine Technology



Flow Rate
Upto 80 L/Min



Oxygen Concentration
21-100%



Built-in
Oxygen Sensor



Oxygen Delivery
Measurement

With integrated Blender within the equipment the oxygen enrichment can be done in a meticulous manner with a simple user interface.

Technical Specifications

Inspiratory Flow Rate	0 –80 L/Min
Display	3.2" LCD
FI _{O2}	21 –100 %
Monitoring	Inspiratory Flow Rate FI _{O2}
Inlet Oxygen Pressure	280 –700 kPa (45-100 psi)
Power Supply	220V-240 VAC 50 Hz
Internal battery backup	2 Hrs

Alarms

Low Battery
Oxygen Failure

Physical Specifications

Main Unit	H155mm x W260mm x D215mm
Trolley	H935mm x W470mm x 470mm
Main Unit Weight	4.5 Kgs. (without trolley)

Standard Accessories

Breathing Circuit with High Flow Nasal Cannula and Humidifier Chamber
High Pressure Oxygen Tubing
Power Cable
Heated Humidifier
Circuit and Distilled Water Bottle Holder
Oxygen Sensor

Optionals

Servo controlled Humidifier
Heated wire HFNC breathing circuit



Allied Medical Limited
76-77, Udyog Vihar, Phase IV,
Gurugram - 122 015, Haryana, India
Website : www.alliedmed.co.in

In view of continued product improvement Allied Medical Limited reserves the right to make changes in the equipment which may affect the information contained in this leaflet without giving any prior notice.