**ALLIED MEDICAL®**

# High-flow Humidification System

# Technical Specifications

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|---|---|
| Model | Allied HFT |
| Flow Rate Range | 2–80L/min |
| Oxygen Percentage Range | 21%–100% |
| Adjustment Method of O2 Concentration | Built-in electronic blender |
| Temperature Range | 31°C–37°C, increment 1°C |
| Display | 5 inch color LCD touch screen |
| Humidity | 33mg/L at 37°C target |
| Water Chamber | Volume:   90mL<br>Automatically fill liquid to the required level and retain the level |
| Session Time | 0–24h |
| Disinfection Tube | Yes |
| Length of Heating Tube | 1.9m |
| Alarms | 12 types of alarms |
| Controller Dimension | (H) 284mm (W) 394mm (D) 212mm |
| Controller Weight | 3.75kg |
| Power Supply | 100–240V AC, 550VA, 50/60Hz |
| Shipping Case Dimension | (H) 435mm x (W) 455mm (D) 300mm |
| Shipping Case Weight | 6.0kg |
| Noise Max | 50dB |
| Operating Condition | Temperature: 18°C to 28°C, Relative Humidity: 80%<br>Maximum, non-considering Atmospheric Pressure 750mbar to 1060mbar |
| Transport & Storage Conditions | (-)20°C (-4°F) to 55°C (131°F) if the user suspects that the environment conditions for transport and storage have been exceeded, return the unit for service |

## Standard Accessories

- Main Unit
- Trolley Stand
- Heated Tube
- Chamber Kit
- Nasal Canula (For Adults)

## Accessories (Optional)

- Heated Tube & Chamber Kit
- Nasal Canula (Small/ Medium/ Large)

Heated Tube & Chamber Kit          Nasal Cannula