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Allied HFT

High-Flow Therapy Device (HFNC)



High-flow Humidification System

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Technical Specifications

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 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% 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



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