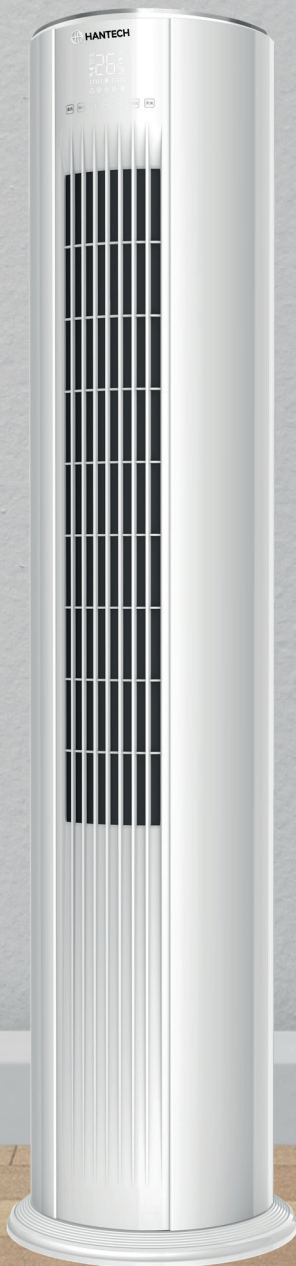


EISTURM



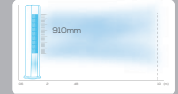
I-Feel

Thanks to the built-in sensor in the remote control, the unit can more accurately monitor the temperature in different areas of the room, providing users with more precise temperature control.



Wide Air Distribution Range

The air outlet height is 910 mm, the airflow can reach up to 10 m, and it has a wider airflow range.



Unique Grill Design

The artistic grille is inspired by classic model cars, which are both decorative and charismatic.



Silent Operation

The noise level is very low, around 22dB [minimum].



3D Airflow

Coanda effect louvers and vanes direct air both vertically and horizontally, providing a 3D airflow experience. Cooling/heating air can reach every corner of the room more efficiently and effectively.



Wi-Fi Control

Even when you're outdoors, control your air conditioner via Wi-Fi using your smartphone and mobile devices. It also allows you to monitor your energy consumption.



Gentle Cooling



Automatic Restart



Self-Cleaning



Wi-Fi Control



ECO Mode



Sleep Mode



Ghost Indicator



Intelligent Fault Detection



6 Fan Speed Settings



TURBO Fan



3D Airflow



Hot Start



Silent Operation



8°C Heating



Cooling at -15°C



Heating at -15°C



Comfortable Cooling



Auto Mode



Smart Airflow



Fast Cooling



Smart Defrosting



Use with emergency button



Stainless Steel Materials



Voltage Operating Range Width



Child Lock



Refrigerant Leak Warning



Control Panel Lighting



Flap Memory



Washable Filter



Gold Fin



Healthy Filter



Time Scheduling



Independent Dehumidification

Technical Specifications			
Model Set Code		-	HNT - F24VMTC/S
Indoor Unit Model Code		-	HNT - F24VMTC/I
Outdoor Unit Model Code		-	HNT - F24VMTC/O
Remote Control Type		-	Remote control
Cooling Capacity		bTU/h	24.000 (3.038 ~ 24.779)
		W	7.035 (890 ~ 7.260)
Heating Capacity		bTU/h	24.000 (3.038 ~ 24.779)
		W	7.035 (890 ~ 7.260)
Pdesign	Cooling	W	7000
	Heating	W	5300
	Heating Hot Climate	W	7000
Energy Efficiency	Cooling	SEER	6,10
	Heating	SCOP	4,00
	Heating Hot Climate	SCOP	5,10
Energy Class	Cooling	-	A++
	Heating	-	A+
	Heating Hot Climate	-	A+++
Average Annual Energy Consumption	Cooling	kwh/a	402
	Heating	kwh/a	1855
	Hot Climate	kwh/a	1922
Dehumidification Capacity		Litre/s	2,4
Audio Information			
IDU Sound Power Level		dB(A)	62
IDU Sound Pressure Level		dB(A)	48
ODU Sound Power Level		dB(A)	69
ODU Sound Pressure Level		dB(A)	58
Fan Information			
Indoor Unit Fan Type		-	Cross Fan
Indoor Unit Air Circulation	Cooling / Heating	m3/h	1050/1150
	Cooling	rpm	1100/1030/960/880/820/760/720
Indoor Unit Fan Speed (Turbo/High/Medium/Low/Quiet)	Heating	rpm	1150/1080/1020/960/890/820/750
	Dehumidification	rpm	820
	Sleep	rpm	720/760
Outdoor Unit Fan Type		-	Propeller Fan
Outdoor Unit Air Circulation		m3/h	-
Outdoor Fan Speed (Turbo/High/Medium/Low/Quiet)		rpm	880
Electrical Information			
Power Supply / Mains		Volt, Hz, Ph	2240-240V ~ /50Hz/1Ph
Electrical Supply		-	From the indoor unit
Electrical Supply Cable		Qty. x Sec.	3x2,5 mm2
Automatic Fuse Current (Non-Delayed)		A	16
Operating Voltage Range		V	165~265
Operating Current	Cooling	A	10.8(1.2 ~ 14.6)
	Heating	A	11.3 (1.2 ~ 16.1)
Power Consumption	Cooling	W	2350 (260 ~ 3200)
	Heating	W	2520(260 ~ 3630)
Intermediate Installation Information			
Intermediate Installation Cable		Qty. x Sec.	4x2.50 mm2
Coolant Tube	Gas	in - (mm)	1/2" - (Ø12.7)
	Liquid	in - (mm)	1/4" - (Ø6,35)
Max. Piping Length Between IDU and ODU		m	15
Max. Elevation Difference Between IDU and ODU		m	5
Gas Charge-Free Piping Length		m	5
Additional Refrigerant Amount		Gram/Meter	25g/m
Refrigerant Type		-	R32
Refrigerant Quantity		kg	1,34
Global Warming Potential		-	675
CO ² Emission Value		Tonnes	0,905
Other Information			
Usage Area	Minimum ~ Maximum	m ²	30 ~ 50
Operating Temperature Range		°C	16 ~ 31
ODU Operation Temperature Range	Cooling	°C	-15 ~ 50
	Heating	°C	-15 ~ 30
IDU Operation Temperature Range	Cooling	°C	17 ~ 32
	Heating	°C	0 ~ 3
IDU Net Dimensions		mm	416x1738x416
IDU Net Weight		kg	24
ODU Net Dimensions		mm	927x699x380
ODU Net Weight		kg	39
IDU Packaged Dimensions		mm	490x1855x453
IDU Gross Weight		kg	33
ODU Packaged Dimensions		mm	960x732x430
ODU Gross Weight		kg	42

Measurement Conditions: Cooling indoor 27°C D/19°C W/T, Cooling outdoor 35°C D/24°C W/T, Heating indoor 20°C D/T, Heating outdoor 7°C W/T.
[D/T: Dry Bulb; W/T: Wet Bulb] [EER and COP values were calculated according to EN 14511, SEER and SCOP values according to EN 14825 measurement standards].

