Nirvana: 25 years of performance and comfort

Lasting quality.
Peace of mind that speaks for itself.

Proudly Canadian

NIRVANA CONFORT





-30°C



neep

C ETL LISTED US
Intertek

ENERGY STAR COLD CLIMATE

AHRI CERTIFIED®
www.ahridirectory.org
Unitary Small HP
AHRI Standard 210/240
Certification applies only when the complete system is listed with AHRI.

GWP 466
R 454B

Wi-Fi control via Alexa and Google Smart Speakers



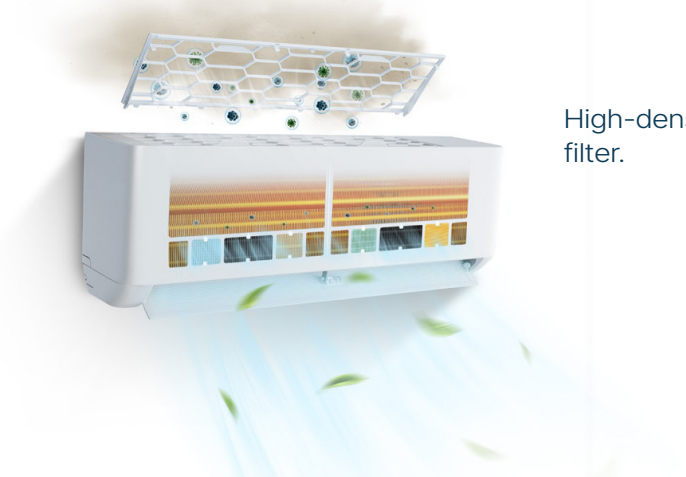
Users can easily control the air conditioner from outside the home using a smart device. With cloud connectivity and voice control, the unit can be operated via Alexa and a Google smart speaker.

Low-temperature heating



Operates stably even
at an ambient temperature of -25°C

Filter easily accessible from the top of the indoor unit (IDU)



High-density filter.

Easy deep cleaning of the indoor unit (IDU) air duct



The bottom panel, louvers, and fins can be easily removed and reinstalled within 20 minutes, making it easier to clean the duct system, including the cross-flow fan when the unit is turned off.

Your heat pump... smarter than ever.

Unlock your Nirvana heat pump's full potential with the **Sinopé ductless heat pump interface.**

- One intuitive app
- Energy savings with Éco Sinopé
- Smart interlocking
- Effortless scheduling



55°C high-temperature self-cleaning

GOLD fin coating
Extended lifespan
Protection against corrosion

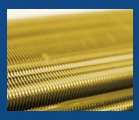


The evaporator freezes to lock dirt onto the fins, then initiates a defrost cycle to generate a large amount of water that removes the dirt. After rapid drying at 55°C, the evaporator becomes cleaner and more sterile.


Freezing


Defrosting

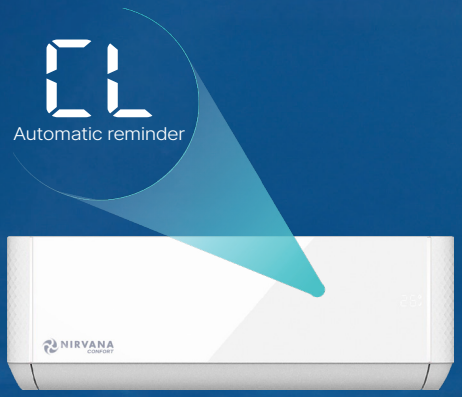

High-temperature drying at 55°C


Cleaner and more sterilized



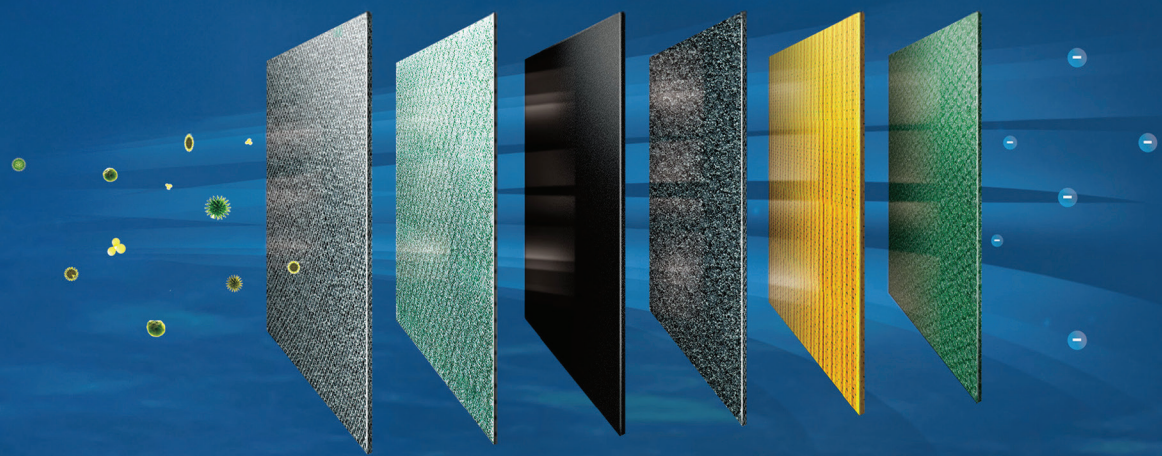
Filter cleaning reminder

After a certain period of operation, the air conditioner automatically detects the filter's cleanliness and reminds the user to clean it, preventing excessive bacteria buildup and ensuring healthy air.



Health filter

- Photocatalytic filter
- Silver ion filter
- Activated carbon filter
- Catechin filter
- Vitamin C filter
- Catalyst filter



Technical specifications
-30°C

CONFORT SERIES			ZMSB-12HVT-USHHCR2	ZMSB-18HVT-USHHCR2	ZMSB-24HVT-USHHCR2
ELECTRICAL SUPPLY			208/230V / 60Hz / 1Ph		
Cooling	(95°F / 35°C)	Btu/h	12,000	18,000	24,000
	Cooling Capacity Range	Btu/h	2500~15600	4100~19400	4800~25200
	EER2 (95°F / 35°C)	Btu/W.h	14	12.5	11.7
	SEER2	Btu/W.h	25	23.5	22.5
Heating	(47°F / 8.3°C)	Btu/h	12,000	18,000	24,000
	Range Heating capacity	Btu/h	2500~19700	4100~21400	4800~26900
	COP (47°F / 8.3°C)	W/W	4.0	3.8	3.5
	Indice HSPF2 (Région IV)	Btu/W.h	10.5	10	10
	(17°F / -8.3°C)	Btu/h	14,000	18,000	24,000
	(5°F / -15°C)	Btu/h	12,000	17,800	22,400
	COP (5°F / -15°C)	W/W	1.8	1.8	1.8
	Maximum Capacity (-5°F / -20°C)	Btu/h	10,800	15,400	20,500
	Maximum Capacity (-13°F / -25°C)	Btu/h	9,100	12,300	15,000
	Maximum Capacity (-22°F / -30°C)	Btu/h	7,100	9,800	12,000
Recommended indoor coverage (sq. ft.)**			Up to 800	Up to 1200	Up to 1800
AHRI Certification			216723129	218665114	216723131
Energy Star + Cold Climate			3942925	4673024	3942924
Circuit Breaker		A	20	30	30
Dehumidifier		Litres/h	1.9	2.7	3.4
Indoor Unit Dimensions (L x W x H)		in	36.22 X 7.68 X 12.05	43.18 x 8.74 X 13.07	43.18 x 8.74 X 13.07
Outdoor Unit Dimensions (L x W x H)		in	33.97 X 13.74 X 23.70	34.49 X 14.96 X 27.51	38.50 X 16.57 X 31.61
Precharged Line Length		(m/ft)	7.5 m / 25 ft		
Maximum Piping Length		(m/ft)	15 m / 50 ft	20 m / 65 ft	
Maximum Height Difference Between Indoor and Outdoor Units		(m/ft)	10 m / 33 ft	15 m / 49 ft	
Indoor Unit Cooling Sound Level	**Turbo / High / Medium / Low / Quiet**	DB(A)	46/44/36/32/30	48/45/40/37/34	49/47/42/37/32
Outdoor Unit Sound Level		DB(A)	48	49	50

12 YRS LIMITED WARRANTY on parts

Timer 24h · **Turbo Mode** · **Display On/Off** · **Automatic Four-way Swing** · **High-temperature Cooling (55°C)** · **Self-diagnosis** · **Refrigerant Leak Detector** · **Fire-Resistant Electrical Box** · **Automatic Restart** · **Position Tracking / Presence Detection** · **Health Filter** · **Restarts at 8°C**

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*Product specifications are subject to change without notice. Images shown are for illustrative purposes only and may not represent the exact model or configuration of the product offered.
** Recommended coverage may vary depending on insulation, home layout, sun exposure, and installation conditions.