

# HTW

QUALITY COMFORT EVERYWHERE

HOME RANGE | SPLIT 1x1

## NORDIC

3 YEARS  
WARRANTY  
**TOTAL**  
QUALITY COMMITMENT

5 YEARS  
WARRANTY  
**COMPRESSOR**  
QUALITY COMMITMENT

 **22dB**  
DEPENDENT ON MODEL

**A++**  
SEER

**A+**  
SCOP

**A+++**  
SCOP  
Warmer

## Series NORDIC continues to innovate

### Heating belt technology.

The Nordic Serie has an integrated sensor inside its outdoor unit that starts working automatically when the temperature outside is below 0°C.

Thanks to the **heating belt technology**, the outdoor unit still running even under extreme temperature (**up to -25°C**).

Virus and bacteria free thanks to its 3 in 1 filter.

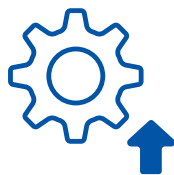
LOW  
AMBIENT  
HEATING  
(-25°C)



#### Heating Belt

Outdoor units operates up to -25°C thanks to its incorporated sensor.

Preheat from inside the compressor under low temperature conditions to prepare it start at any time.



#### Efficiency

A++ in cooling and A+++ in Warmer area.



#### Wi-Fi included

You can control the equipment from a smartphone, tablet or by voice with Alexa and Google Home.



#### Clean Air

Includes Cold Catalyst, Silver Ion and Activated Carbon filters to eliminate smell, virus and bacterias.



#### I set

Your favorite configuration is kept on the remote control even if other user change it. Only press 1 button to have it back.



#### Golden fin

This coating is applied to the coils of the indoor and outdoor units, providing protection against corrosion in saline environments.



#### Higher Confort

This function enables the remote control to measure the temperature in the room to optimize it around you and ensure the comfort.



#### Remote control

Timer 24h. Child lock, I set function and much more.



## SPLIT 1X1 NORDIC



### MODELS

	HTW-09NORDIC	HTW-12NORDIC	HTW-18NORDIC	HTW-24NORDIC
EAN CODE	8435483845961	8435483845978	8435483846005	8435483846043

Power supply	V,ph,Hz			
Connection	Outdoor unit			

### PERFORMANCE

		kW	2.6 (0,94~3,30)	3,4 (1,00~3,77)	5,1 (1,25~5,9)	6,84 (1,83~7,82)
Cooling capacity	Capacity	BTU/h	8871 (3207~11260)	11601 (3412~12863)	17401 (4265~20131)	23338 (6244~26682)
		Frig/h	2100	3000	4500	6000
	Consumption	W	825 (240~1380)	1049 (290~1500)	1574 (330~2350)	2099 (410~2800)
	SEER	-	6,1	6,1	6,1	6,5
Heating capacity	Energy rating	Cooling	A++	A++	A++	A++
	Capacity	kW	2.63 (0,94~3,36)	3,43 (1,00~3,81)	5,13 (1,25~6,08)	7,05 (1,85~7,96)
		Kcal/h	8974 (3207~11464)	11703 (3412~13000)	17504 (4265~20745)	24055 (6312~27160)
	Consumption	W	767 (240~1552)	922 (290~1730)	1382 (340~2550)	1900 (420~3000)
	SCOP	-	4,0	4,0	4,0	4,0
	Energy rating	Heating	A+	A+	A+	A+

### FEATURES

Indoor unit	Sound power	dB(A)	51/47/43/35/32	51/47/43/35/32	54/50/47/43/36	58/52/48/44/41
	Sound pressure (H/M/L)	dB(A)	41/37/33/25/22	41/37/33/25/22	43/41/38/35/27	47/42/38/34/31
	Air flow rate Cooling/Heating	m³/h	560/560	560/560	820/820	1100/1100
	Operating temperature range	°C	16-31	16-31	16-31	16-31
Outdoor unit	Sound power	dB(A)	60	60	65	68
	Sound pressure	dB(A)	50	50	55	57
	Air flow rate	m³/h	1700	1900	2600	3000
	Ambient temp. range Cooling	°C	-15~53	-15~53	-15~53	-15~53
Refrigerant	Ambient temp. range Heating	°C	-25~30	-25~30	-25~30	-25~30
	Compressor	-	RECHI	GMCC	GMCC	GMCC
	Type/Charge	R32/kg	0.49	0.57	1.00	1.11
	Additional load >5	g/m	15	15	25	25

### DIMENSIONS AND WEIGHT

Indoor unit	Net dimensions (WxHxD)	mm	790 x 275 x 192	790 x 275 x 192	920 x 306 x 195	1100 x 333 x 222
	Gross dimensions (WxHxD)	mm	860 x 345 x 265	860 x 345 x 265	990 x 380 x 265	1165 x 405 x 295
	Net / Gross weight	kg	8/10	8,5/10,5	11/13	14/17
Outdoor unit	Net dimensions (WxHxD)	mm	712 x 459 x 276	777 x 498 x 290	920 x 699 x 380	920 x 699 x 380
	Gross dimensions (WxHxD)	mm	765 x 481 x 310	818 x 520 x 325	890 x 628 x 385	949 x 732 x 392
	Net / Gross weight	kg	22/24	24/26	35/38	40/43

### CONNECTIONS

Refrigeration piping	Liquid - Gas	Inches	1/4"-3/8"	1/4"-3/8"	1/4"-3/8"	1/4"- 1/2"
	Max. length	m	25	25	25	25
	Max. height	m	10	10	10	10
Electrical connections	Power supply	mm	2 x 1 + T	2 x 1 + T	2 x 1,5 + T	2 x 1,5 + T
	Interconnection	mm	4 x 1 + T	4 x 1 + T	4 x 1 + T	4 x 1 + T

#### Notes:

Capacity data in standard conditions. Actual data will vary depending on where the equipment is installed and how it is used.  
The dimensions of the electrical wiring are approximate, they should be calculated according to the conditions of the installation itself.