



IX21PLUS

Split 1x1 **2,6kW** **3,5kW** **5,2kW** **7,1kW**

- Comfort without overspending
- All-around freshness
- Efficient comfort with controlled consumption, ideal for hotel rooms
- Control and adjust the ideal environment



		HTWS026IX21PLUS	HTWS035IX21PLUS	HTWS052IX21PLUS	HTWS071IX21PLUS	
Model	INT.	HTWS026IX21PLUS-EXT	HTWS035IX21PLUS-EXT	HTWS052IX21PLUS-EXT	HTWS071IX21PLUS-EXT	
	EXT.	HTWS026IX21PLUS-INT	HTWS035IX21PLUS-INT	HTWS052IX21PLUS-INT	HTWS071IX21PLUS-INT	
EAN Code		8435483876699	8435483876712	8435483876743	8435483876798	
Power supply	V,F,Hz	220-240V (1 Phase ~ 50Hz) / outdoor unit				
PERFORMANCE						
Cooling capacity	Capacity	kW	2.6 (1.0~3.5)	3.5 (1.4~4.0)	5.0 (2.0~6.1)	7.0 (2.2~8.8)
		Btu/h	9000 (3500~12000)	12000 (4700~13800)	17060 (6800~20900)	23884 (7600~30000)
	Consumption	W	628(80~1300)	1035(130~1550)	1390(160~1787)	2120(420~3450)
	Current	A	4.4(0.35~5.82)	4.7 (0.6~6.9)	6.04 (0.72~7.90)	9.21 (1.8~15)
	SEER	W/W	8,8	8,5	8,5	7,9
	EER	W/W	4,2	3,4	3,6	3,3
	Energy class	-	A+++	A+++	A+++	A++
Heating capacity	Capacity	kW	2.9 (0.8~3.7)	3.8 (1.1~4.1)	5.4 (1.4~6.8)	7.3 (1.6~9.4)
		Btu/h	10000(2800~12500)	13,000 (3,640~13,900)	18,425 (4,600~23,100)	24,908 (5,300~32,000)
	Consumption	W	666 (70~1075)	975 (160~1400)	1440 (230~1750)	1970 (300~3150)
	Current	A	4.45 (0.32~4.76)	4.4 (0.7~6.3)	6.26 (1.1~7.60)	8.56 (1.3~13.7)
	SCOP	W/W	4,6	4,6	4,6	4,6
	COP	W/W	4,4	3,9	3,7	3,7
	Energy class	-	A++	A++	A++	A++
CHARACTERISTICS						
Unit indoor	Sound power level (H/M/L/S)	dB	56	56	58	60
	Sound pressure (H/M/L/S)	dB	39/34/25/19	39/32/26/20	43/36/28/21,5	46/39,5/32,5/21,5
	Airflow (H/M/L/S)	m³/h	650/510/360/285/150	800/600/450/370/220	950/800/600/470/340	1150/1090/790/635/445
	Temp. of operation (Cooling/Heating)	°C	16~32	16~32	16~32	16~32
Unit outdoor	Sound power	dB	62	62	65	68
	Sound pressure	dB	54	55	57	60
	Air flow (H/M/L)	m³/h	2200	2200	3500	3500
	Temp. of operation (Cooling/Heating)	°C	-15~50/-25~24	-15~50/-25~24	-15~50/-25~24	-15~50/-25~24
Refrigerant	Type/Charge	R32/kg	0,55	0,58	0,85	1,08
	Additional charge	g/m	12	12	12	12
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (W×H×DxD)	mm	723x286x199	813x289x201	975x308x218	1055x330x231
	Gross dimensions (W×H×DxD)	mm	780x365x270	870x365x270	1065x385x300	1130x405x310
	Net/gross weight	kg	7,5/9,6	8/10,4	10,2/13,3	13/16,4
Unit outdoor	Net dimensions (W×H×DxD)	mm	765x555x303	765x555x303	890x673x342	890x673x342
	Gross dimensions (W×H×DxD)	mm	887x610x337	887x610x337	995x740x398	995x740x398
	Net/gross weight	kg	23,1/25,4	23,1/25,4	37,8/41,0	41,0/44,0
CONNECTIONS						
pipe Refrigeration	Liquid-Gas	Inch.	1/4"-3/8"	1/4"-3/8"	1/4"-1/2"	1/4"-1/2"
	Max. length.	m	25	25	30	50
	Max. elevation.	m	10	10	20	25
connections Electric	Power supply	mm	2x2,5+T	2x2,5+T	2x2,5+T	2x2,5+T
	Interconnection	mm	4x1,5+T	4x1,5+T	4x1,5+T	4x2,5+T

Notes: Capacity data under standard conditions. Actual data will vary depending on the location where the equipment is installed and the use to which it is put. The sound pressure values are measured at a distance of 1m in a semi-anechoic chamber. The dimensions of the electrical wiring are approximate and should be calculated according to the conditions of the installation itself.