



IX21E

Split 1x1

2,6kW 3,5kW 5,2kW 7,1kW

- I Feel function: temperature sensor in the remote control for greater temperature accuracy.
- Turbo function: the air conditioner maximizes cooling and heating power, cooling or heating the room more quickly.



		HTWS026IX21E-R32	HTWS035IX21E-R32	HTWS052IX21E-R32	HTWS071IX21E-R32
Model	INT.	HTWS026IX21E-R32-I	HTWS035IX21E-R32-I	HTWS052IX21E-R32-I	HTWS071IX21E-R32-I
	EXT.	HTWS026IX21E-R32-O	HTWS035IX21E-R32-O	HTWS052IX21E-R32-O	HTWS071IX21E-R32-O
EAN Code		8435483876446	8435483876477	8435483876491	8435483876521
Power supply	V,F,Hz	220-240V (1 Phase ~ 50Hz) / outdoor unit			

PERFORMANCE

			HTWS026IX21E-R32	HTWS035IX21E-R32	HTWS052IX21E-R32	HTWS071IX21E-R32
			Capacity	kW	2.6(1.1~3.2)	3.5(1.1~3.8)
Cooling capacity		Btu/h	8866(3751~10912)	11935(3751~12958)	17732(6138~20119)	23870(6820~26598)
	Consumption	W	810(80~1260)	1460(80~1,500)	1680(140~2100)	2600(420~3900)
	Current	A	3.8(0.8~5.6)	6.3(0.8~6.7)	7.1(0.6~9.3)	11.5(1.8~19.0)
	SEER	W/W	7,0	6,5	7,4	6,5
	EER	W/W	4,2	3,4	3,6	3,3
	Energy class	-	A++	A++	A++	A++
Heating capacity	Capacity	kW	2,93(0,83~3,60)	3,81(1,08~4,05)	5,40(1,30~6,10)	7,33(1,60~7,80)
		Btu/h	9991(2830~12276)	12992(3683~13811)	18440(4433~20801)	24995(5456~26598)
	Consumption	W	790(140~1160)	1190(170~1350)	1390(220~1700)	2150(300~2500)
	Current	A	3,7(1,2~5,2)	5,4(1,4~6,0)	6,1(0,9~7,6)	11,0(1,3~11,1)
	SCOP	W/W	4,1	4,1	4,1	4,1
	COP	W/W	3,7	3,7	3,7	3,2
Energy class	-	A+	A+	A+	A+	

CHARACTERISTICS

Unit indoor			HTWS026IX21E-R32	HTWS035IX21E-R32	HTWS052IX21E-R32	HTWS071IX21E-R32
			Sound power level	dB	54	56
Unit indoor	Sound pressure (H/M/L/S)	dB	38/33/23/19	39/32/24/20	43/35/33/20	45/39/36/20
	Airflow (H/M/L/S)	m³/h	510/380/300/140	590/420/340/190	800/600/470/340	1039/752/606/400
	Temp. range . Selectable	°C	16~32	16~32	16~32	16~32
Unit outdoor	Sound power	dB	62	63	65	68
	Sound pressure	dB	54,5	56,0	57,5	60,0
	Air flow (H/M/L)	m³/h	1750	1750	2100	3500
	Temp. of operation (Cooling/Heating)	°C	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24
Refrigerant	Type/Charge	R32/kg	0,46	0,49	0,80	0,95
	Additional load >5m	g/m	12	12	12	24

DIMENSIONS AND WEIGHT

Indoor unit			HTWS026IX21E-R32	HTWS035IX21E-R32	HTWS052IX21E-R32	HTWS071IX21E-R32		
			Net dimensions (WxHxDxD)	mm	723x286x199	813x289x201	975x308x218	1055x330x231
			Gross dimensions (WxHxDxD)	mm	780x365x270	870x365x270	1035x385x295	1130x310x405
Unit outdoor			Net/gross weight	kg	7,0/9,2	7,4/9,7	10,3/13,3	12,4/15,9
			Net dimensions (WxHxDxD)	mm	720x495x270	720x495x270	805x554x330	890x673x342
			Gross dimensions (WxHxDxD)	mm	835x540x300	835x540x300	915x615x370	995x740x398
			Net/gross weight	kg	20,4/22,3	20,4/22,3	29,8/32,3	38,3/41,5

CONNECTIONS

Pipe refrigeration			HTWS026IX21E-R32	HTWS035IX21E-R32	HTWS052IX21E-R32	HTWS071IX21E-R32		
			Liquid-Gas	ln.	1/4-3/8	1/4-3/8	1/4-1/2	1/4-1/2
			Max. length.	m	25	25	30	50
Connections electric			Max. elevation.	m	10	10	20	25
			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 installation location and use. 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.