HIGH TECHNOLOGY WORLD

RANGE **HOME**

3 YEAR GUARANTEE TOTAL QUALITY COMMITMENT

5 YEAR GUARANTEE COMPRESSOR QUALITY COMMITMENT

A++ SEER

A+ SCOP

A+++ SCOP Warmer

Technical data





SPLIT MURAL IX21D

•Filters included:
COLD CATALYST + SILVER ION
+ ACTIVE CARBON

R-32

WiFi OPTIONAL

GOLDEN FIN Protection

Drainage by both sides

Anti-cold function

Leak Detector (EC)

High density filter

Auto diagnosis

Auto restart function

MODEL

			HTWS026IX21D2-R32	HTWS035IX21D2-R32	HTWS052IX21D2-R32	HTWS071IX21D2-R32
		IN.	HTWS026IX21D2-R32-I	HTWS035IX21D2-R32-I	HTWS052IX21D2-R32-I	HTWS071IX21D2-R32-I
		OUT.	HTWS026IX21D2-R32-O	HTWS035IX21D2-R32-O	HTWS052IX21D2-R32-O	HTWS071IX21D2-R32-O
Power supply		V,P,HZ	220-240V (1 Phase ~ 50/60Hz)			
PERFORMANCE						
Cooling	Capacity	kW	2,6 (0,9 - 3,39)	3,5 (1,11 - 4,16)	5,3 (1,82 - 6,12)	7,0 (2,08 - 7,95)
		Btu/h	9000 (3.100 - 11.600)	12000 (3.800 - 14.200)	18000 (6.200 - 20.900)	24000 (7.100 - 27.120)
	Absorbed power	W	732 (100 - 1.240)	1.213 (130 - 1.580)	1.539 (140 - 2.360)	2.345 (160 - 2.960)
	SEER	-	6,3	6,1	7,1	6,1
	Energy class	Cold	A++	A++	A++	A++
Heating	Capacity	kW	2,91 (0,82 - 3,37)	3,8 (1,08 - 4,22)	5,56 (1,37 - 6,74)	7,3 (1,61 - 8,79)
		Btu/h	10.000 (2.800 - 11.500)	13.000 (3.700 - 14.400)	19.000 (4.700 - 23.000)	25.000 (5.500 - 30.000)
	Absorbed power	W	733 (120 - 1.200)	1.200 (100 - 1.580)	1.480 (200 - 2.410)	2.035 (260 - 3.140)
	SCOP	-	4	4	4	4
	Energy class	Heat	A+	A+	A+	A+
FEATURES						
Indoor unit	Sound power	dB(A)	54	55	55	59
	Sound pressure (H/M/L)	dB(A)	40/30/26/21	40/34/26/22	44/37/30/25	44.5/42/34.5/28
	Air flow	m^3/h	466/360/325	540/430/314	840/680/540	980/817/662
	Operating temperature	°C	16~31	16~31	16~31	16~31
Outdoor unit	Sound power	dB(A)	62	65	61	67
	Sound pressure	dB(A)	55,5	56	56	59,5
	Air flow	m^3/h	1750	1800	2500	3000
	Operating temperature	°C	-15~50 | -15~30	-15~50 | -15~30	-15~50 | -15~30	-15~50 | -15~30
Refrigerant	Type/Charge	R32/Kg	R32/0,55	R32/0,55	R32/1	R32/1,6
	Gas complement > 5	g/m	12	12	12	24
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (LxHxD)	mm	805x285x194	805x285x194	957x302x213	1040x327x220
	Net weight	Kg	7,6	7,6	10	12,3
Outdoor unit	Net dimensions (LxHxD)	mm	720x495x270	720x495x270	800x554x333	845x702x363
	Net weight	Kg	23,2	23,2	34	51,5
CONNECTIONS						
Refrigerant pipe	Liquid-Gas	inch	1/4"-3/8"	1/4"-3/8"	1/4"-1/2"	3/8"-5/8"
	Max. length	m	25	25	30	50
	Max. slope	m	10	10	20	25
Electrical connections	Supply	mm	2x2,5+T	2x2,5+T	2x2,5+T	2x2,5+T
	Connections	mm	4x2,5+T	4x2,5+T	4x2,5+T	4x2,5+T
EAN CODE	Set IU+OU		8435483823167	8435483823150	8435483823143	8435483823136
	WiFi Module (USBWIFI01)		8435483801844	8435483801844	8435483801844	8435483801844

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