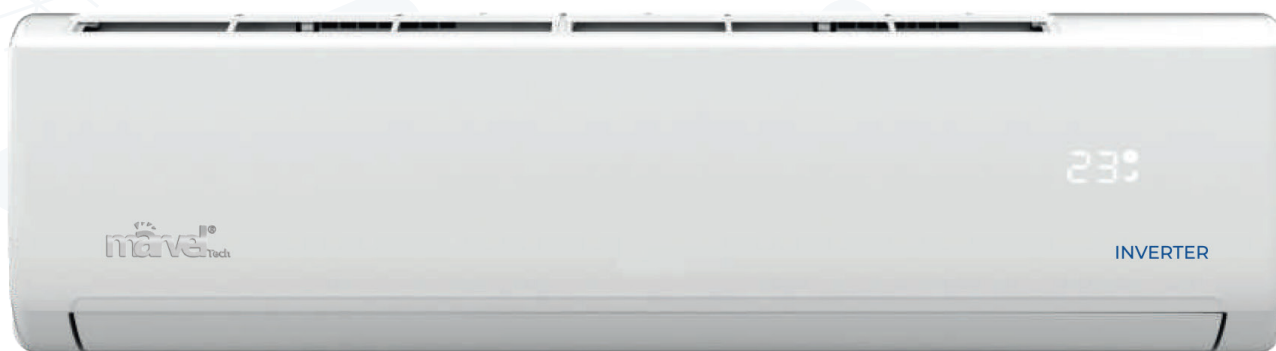




Product Features:

		MIWTP-09CHSD	MIWTP-12CHSD	MIWTP-18CHSD	MIWTP-24CHSD
Type		heating pump	heating pump	heating pump	heating pump
Control type		remote controller	remote controller	remote controller	remote controller
Declared cooling capacity	W	2600(940~3300)	3400(1000~3770)	5100(1250~5900)	6840(1830~7820)
Declared heating capacity	W	2630(940~3360)	3420(1000~3810)	5130(1250~6080)	7050(1850~7960)
Pdesignnc	W	2600	3400	5100	6800
SEER declared	W/W	6.1	6.1	6.1	6.5
Energy Class		A++	A++	A++	A++
Pdesignh Average	W	2100	2100	3800	5700
SCOP Average declared	W/W	4.0	4.0	4.0	4.0
Energy Class(Average)		A+	A+	A+	A+
Declare capacity(-10℃)	W	2000	2000	3600	5300
Back up heating capacity(-10℃)	W	100	100	200	400
Moisture removal	Liters/h	1	1.2	1.5	1.8
Indoor sound power(S/H/ML/Mute)	dB(A)	51/47/43/35/32	51/47/43/35/32	54/50/47/43/36	58/52/48/44/41
Outdoor sound power	dB(A)	60	60	65	68
Indoor sound pressure(S/H/ML/Mute)	dB(A)	41/37/33/25/22	41/37/33/25/22	43/41/38//35/27	47/42/38/34/31
Outdoor sound pressure	dB(A)	50	50	55	57
Electrical Data					
Power supply		220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Power supply side		Outdoor	Outdoor	Outdoor	Outdoor
Voltage Range		165~265	165~265	165~265	165~265
Operating current	Cooling	A	4.0(1.2~8.0)	5.8(1.5~9.0)	8.2(1.7~12.0)
	Heating	A	3.8(1.2~9.0)	5.1(1.5~10.0)	7.2(1.7~13.0)
Power consumption	Cooling	W	825(240~1380)	1130(290~1500)	1574 (330~2350)
	Heating	W	767(240~1552)	1005(290~1720)	2099 (410~2800)

Product Features:

			MIWTP-09CHSD	MIWTP-12CHSD	MIWTP-18CHSD	MIWTP-24CHSD
Refrigerating System						
Refrigerant type/Charge/GWP/CO2 equivalent			R32/0.49kg/675/0.331tonnes	R32/0.49kg/675/0.331tonnes	R32/1.00kg/675/0.675tonnes	R32/1.11kg/675/0.750tonnes
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Model		35W2ALLB9F#MC	35W2ALLB9F#MC	KSN140D33UFZ3	C-6RZ146H3BAF
	MFG		RECHI	RECHI	GMCC	SANYO
Indoor air circulation Cooling/heating		m³/h	560/560	560/560	820/820	1100/1100
Indoor fan type			Cross Flow	Cross Flow	Cross Flow	Cross Flow
Indoor fan speed Super/High/Mid-HighMiddle/Low-Mid/Low/Mute	Cooling	rpm	1180/1080/980/900/800/760/700	1180/1080/980/900/800/760/700	1360/1230/1120/1030/950/870/800	1220/1130/1060/990/920/850/750
	Heating	rpm	1120/1020/980/900/850/800/720	1120/1020/980/900/850/800/720	1360/1230/1120/1030/950/870/800	1220/1130/1070/1000/940/880/800
	Dry	rpm	760	760	870	850
	Sleep	rpm	/	/	/	/
Outdoor fan type			Propeller fan	Propeller fan	Propeller fan	Propeller fan
Outdoor air circulation		m3/h	1700	1700	2600	3000
Outdoor fan speed S/H/MLow/Mute		rpm	Cooling:1000/910/830/710/710 Heating:950/950/830/710/710	Cooling:1000/910/830/710/710 Heating:950/950/830/710/710	Cooling:910/830/710/630/550 Heating:910/830/710/630/450	Cooling:860/820/720/620/450 Heating:860/820/720/620/450
Connections						
Connecting Wiring		Core x Size	4×0.75mm²	4×0.75mm²	4×0.75mm²	4×0.75mm²
Expansion device			Capillary	Capillary	Capillary	Electronic expansion valve
Connecting Pipe	Gas	Inches	3/8"	3/8"	3/8"	1/2"
	Liquid	Inches	1/4"	1/4"	1/4"	1/4"
Others						
Application area		m²	9~16	14~22	20~35	27~45
Max. refrigerant pipe length		m	25	25	25	25
Max. difference in level		m	10	10	10	10
Operation temperature range		℃	16-31	16-31	16-31	16-31
Ambient temperature range	Outdoor	℃	Cooling:-15-53/Heating:-20-30	Cooling:-15-53/Heating:-20-30	Cooling:-15-53/Heating:-20-30	Cooling:-15-53/Heating:-20-30
	Indoor	℃	Cooling:17-32/Heating:0-30	Cooling:17-32/Heating:0-30	Cooling:17-32/Heating:0-30	Cooling:17-32/Heating:0-30
Net dimensions	Indoor	mm	790×275×192	790×275×192	920×306×195	1100×333×222
(W x H x D)	Outdoor	mm	712×276×459	712×276×459	853×602×349	920×699×380
Net weight	Indoor	kg	8	8	11	14
	Outdoor	kg	22	22	31	40
Packing dimensions	Indoor	mm	860×345×265	860×345×265	990×380×265	1165×405×295
(W x H x D) w/o pipe	Outdoor	mm	765×310×481	765×310×481	890×628×385	960×732×400
w/i pipe	Outdoor	mm	/	/	890×628×385	960×732×430
Gross weight	Indoor	kg	10	10	13	17
	Outdoor	kg	24(w/o pipe) 25(w/i pipe)	24(w/o pipe) 25(w/i pipe)	34(w/o pipe) 36(w/i pipe)	43(w/o pipe) 46(w/i pipe)
Loading Capacity w/o pipe		20'/40'GQ/40'HQ	//342	//342	//205	//158