

PREMIUM



Premium Story

Engineer Premium's life target has always been to make technology available to everyone. Determined to achieve that, a young Premium immersed himself in the realms of science and technology.

Day and night, he tirelessly worked, when, fueled by his growing knowledge and passion, Premium managed to combine all the latest technological advances in the refrigeration industry into an air conditioner that could be owned by anyone, regardless the budget available. Because, despite the impressive combination of features, Premium's air conditioners were designed to be affordable.

As time passed, Engineer Premium's expertise in climate control flourished. He continuously improved his air conditioners, ensuring that every house on earth was perfectly cooled and heated.

SEER17.0 - SEER20.0 / DIY DC Inverter
Wall Split Air Conditioner / Heat Pump KP6

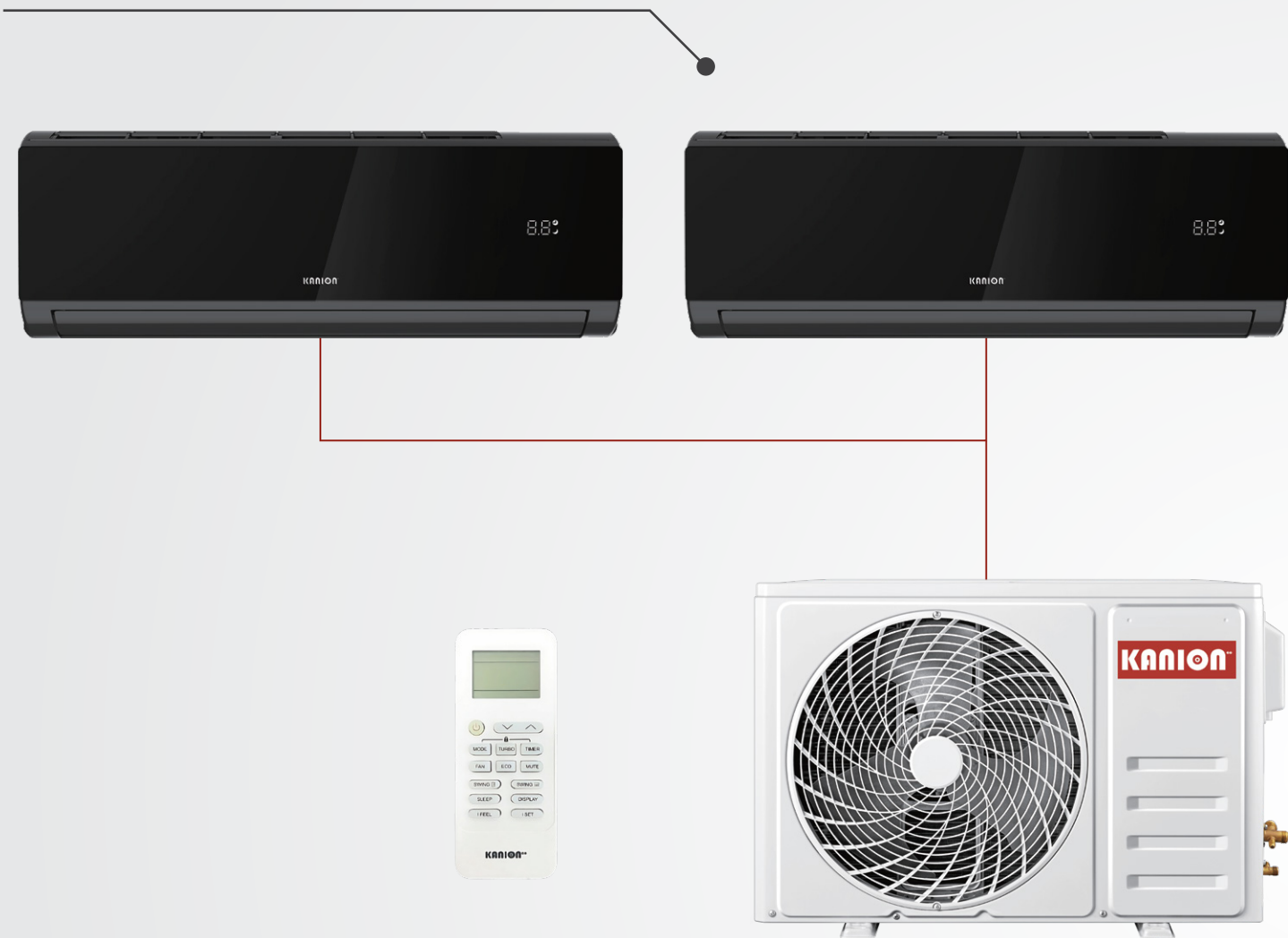


Model number			KWSM-09IR410AHS20LP		KWSM-12IR410AHS20LP		KWSM-09IR410AHS19P		KWSM-12IR410AHS19P	
Power supply			115V / 1Ph / 60Hz				208 - 230V / 1Ph / 60Hz			
Heat exchangers			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option							
Capacity	Rated	Btu / h	9000		12000		9000		12000	
SEER			20				19			
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants (optional)							
Refrigerant type			R410A Environmentally Friendly Refrigerant							
Compressor		Brand	GMCC							
		Frequency	DC Inverter Technology							
Operation temperature		°C	16~31							
Applicable area		Sq.ft	129.17 - 182.99		182.99 - 269.10		129.17 - 182.99		182.99 - 269.10	
Loading quantity 20'GP/ 40'GP/ 40'HQ			239 / 190 / 94				268 / 161 / 105			



Model number			KWSM-18IR410AHS19P	KWSM-24IR410AHS18P	KWSM-36IR410AHS17P
Power supply			230V / 1Ph / 60Hz		
Heat exchangers			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Capacity	Rated Cooling (95 °F / 35 °C)	Btu / h	18000	24000	36000
SEER			19	18	17
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice		
Refrigerant type			R410A Environmentally Friendly Refrigerant		
Compressor	Brand		Sanyo		GMCC
	Frequency		DC Inverter Technology		
Operation temperature		°C	16~31		
Applicable area		Sq.ft	258.33 - 430.56	322.92 - 512.67	
Loading quantity 20'GP/ 40'GP/ 40'HQ			200 / 161 / 79	59 / 121 / 150	109 / 88 / 43

SEER21.5 - SEER22.0 DC Inverter
Multiple Wall Split Air Conditioner / Heat Pump KP1



Model number			KWSMI-09IR410AHSP	KWSMI-12IR410AHSP	KWSMI-18IR410AHSP
Power supply			208 - 230V / 1Ph / 60Hz		
Heat evaporator			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Capacity	Rated Cooling (95 °F / 35 °C)	Btu/h	9000	12000	18000
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice		
Loading quantity 20'GP / 40'GP / 40'HC			302 / 638 / 718		198 / 417 / 490



Model number		KWSMO-18IR410AHSP	KWSMO-27IR410AHSP	KWSMO-36IR410AHSP
Power supply		208 - 230V / 1Ph / 60Hz		
Heat condenser		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Refrigerant type		R410A Environmentally Friendly Refrigerant		
Compressor	Brand	Sanyo		GMCC
	Frequency	DC Inverter technology		
Loading quantity 20'GP / 40'GP / 40'HC		89 / 188 / 189	44 / 96 / 143	54 / 114 / 114

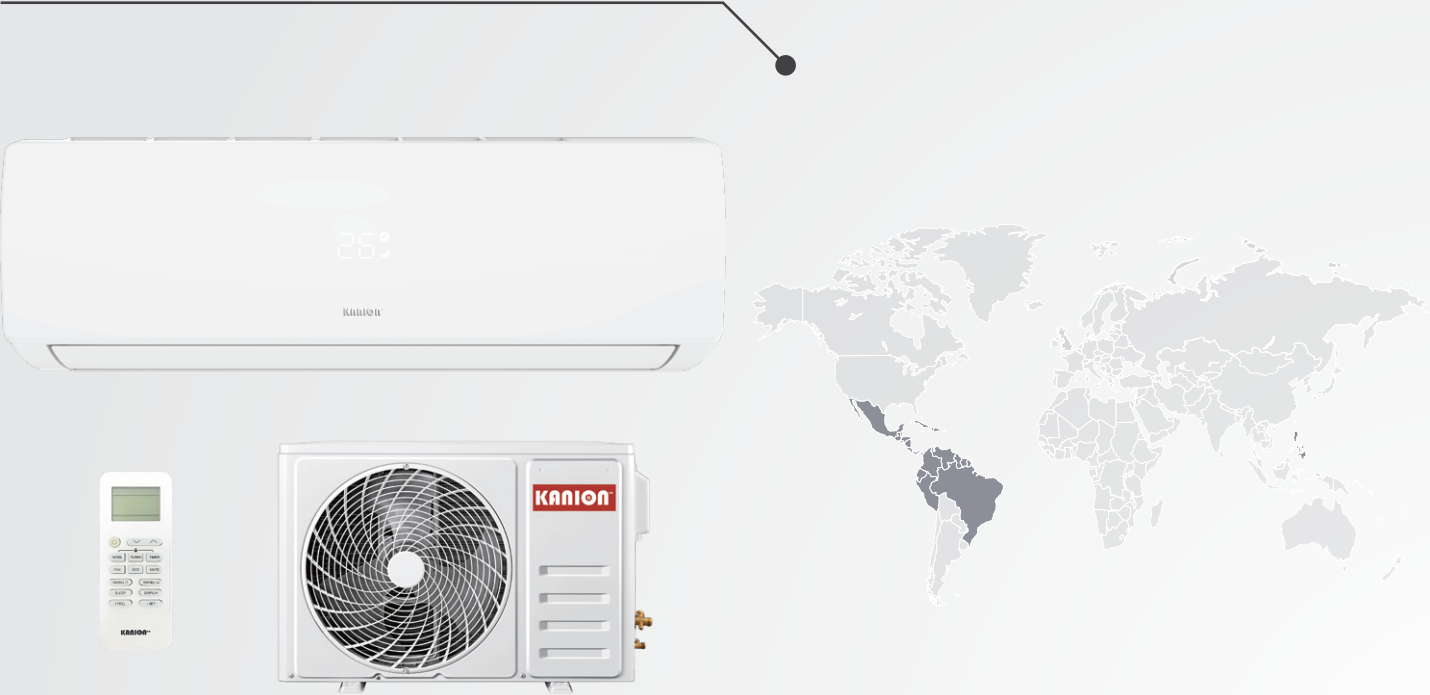
SEER17.0 - 20.0 DC Inverter
Wall Split Air Conditioner KP1



Model number			KWSM-09IR410AHS20LP	KWSM-12IR410AHS20LP	KWSM-09IR410AHS19P	KWSM-12IR410AHS19P
Power supply			115V / 1Ph / 60Hz		208 - 230V / 1Ph / 60Hz	
Heat exchangers			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity		Btu/h	9000	12000	9000	12000
SEER			20.0		19.0	
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type			R410A Environmentally Friendly Refrigerant			
Compressor	Brand		GMCC			
	Frequency		DC Inverter Technology			
Applicable area		m ²	12 ~ 17	17 ~ 25	12 ~ 17	17 ~ 25
Loading quantity 40'HQ			240		258	

Model number		KWSM-18IR410AHS19P	KWSM-24IR410AHS18P	KWSM-36IR410AHS17P
Power supply		230V / 1Ph / 60Hz		
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Capacity	Btu/h	18000	24000	36000
SEER		19.0	18.0	17.0
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assistants		
Refrigerant type		R410A Environmentally Friendly Refrigerant		
Compressor	Brand	Sanyo		GMCC
	Frequency	DC Inverter Technology		
Applicable area	m ²	24 ~ 40	30 ~ 48	
Loading quantity 40'HQ		184	135	100

Fixed Frequency
Wall Split Air Conditioner KP2



Model number		KWSM-12R410ACSL	KWSM-12R410ACS	KWSM-18R410ACS	KWSM-24R410ACS	KWSM-30R410ACS
Power supply		115 / 1Ph / 60Hz		208 ~ 230V / 1Ph / 60Hz		
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option				
Capacity	Btu/h	12000		18000	24000	30000
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assistants (optional)				
Refrigerant type		R410A Environmentally Friendly Refrigerant				
Compressor	Brand	Rechi	GMCC		Highly	GMCC
	Frequency	Fixed				
Applicable area	m ²	15 ~ 23		20 ~ 35	30 ~ 50	50 ~ 65
Loading quantity 40'HQ		310	350	245	196 / 187 (High Panel)	134

SEER18.0 - 20.0 DC Inverter
Wall Split Air Conditioner KP6



Model number		KWSM-12IR410ACS18	KWSM-18IR410ACS18	KWSM-24IR410ACS18
Power supply		208 - 230V / 1Ph / 60Hz		
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Capacity	Btu / h	12000 (2047 ~ 12624)	18000 (5500 ~ 20000)	24000 (6500 ~ 26000)
SEER		18.0	18.0 / 20.0	
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice		
Refrigerant type		R410A environmentally friendly refrigerant		
Compressor	Brand	GMCC		
	Frequency	DC Inverter Technology		
Applicable area	m ²	15 ~ 23	25 ~ 40	30 ~ 50
Loading quantity 40'HQ		300	214	180

DC Inverter

Wall Split Air Conditioner / Heat Pump KP6

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CE RoHS

Model number			KWSM-09IR32HF	KWSM-12IR32HF	KWSM-18IR32HF	KWSM-24IR32HF
Power supply			220 - 240V / 1Ph / 50Hz			
Heat exchangers			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity		W	2600 (940~3300)	3400 (1000~3770)	5100 (1250~5910)	6810 (1830~7800)
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assistants			
Refrigerant type			R32 Environmentally Friendly Refrigerant			
Compressor	Brand		Rechi		GMCC	Sanyo
	Frequency		DC Inverter Technology			
Operation temperature	Indoor (Cooling)	°C	17 - 32			
	Outdoor (Cooling)		-15 - 53			
	Indoor (Heating)		0 - 30			
	Outdoor (Heating)		-20 - 30			
Applicable area		m ²	9 ~ 16	14 ~ 22	20 ~ 35	27 ~ 45
Loading quantity 40'HQ			370	360	208	162

High ERP DC Inverter

Wall Split Air Conditioner / Heat Pump KP1

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CE RoHS

Model number			KWSM-09IR32HF	KWSM-12IR32HF	KWSM-18IR32HF	KWSM-24IR32HF
Power supply			220 - 240V / 1Ph / 50Hz			
Heat exchangers			Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity		W	2600 (940 ~ 3300)	3500 (1000 ~ 3770)	5100 (1250 ~ 5910)	6810 (1830 ~ 7800)
Control type			Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type			R32 Environmentally Friendly Refrigerant			
Compressor	Brand		Rechi		GMCC	Sanyo
	Frequency		DC Inverter Technology			
Operation temperature	Indoor (Cooling)	°C	17 - 32			
	Outdoor (Cooling)		-15 - 53			
	Indoor (Heating)		0 - 30			
	Outdoor (Heating)		-20 - 30			
Applicable area		m²	9 ~ 16	14 ~ 22	20 ~ 35	27 ~ 45
Loading quantity 40'HQ			330	315	200	145

High ERP DC Inverter
Multiple Wall Split Air Conditioner / Heat Pump KP6



Model number		KWSMI-09IR32HF	KWSMI-12IR32HF	KWSMI-18IR32HF
Power supply		220 - 240V / 1Ph / 50Hz		
Heat evaporator		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option		
Capacity	Btu / h	9000	12000	17500
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice		



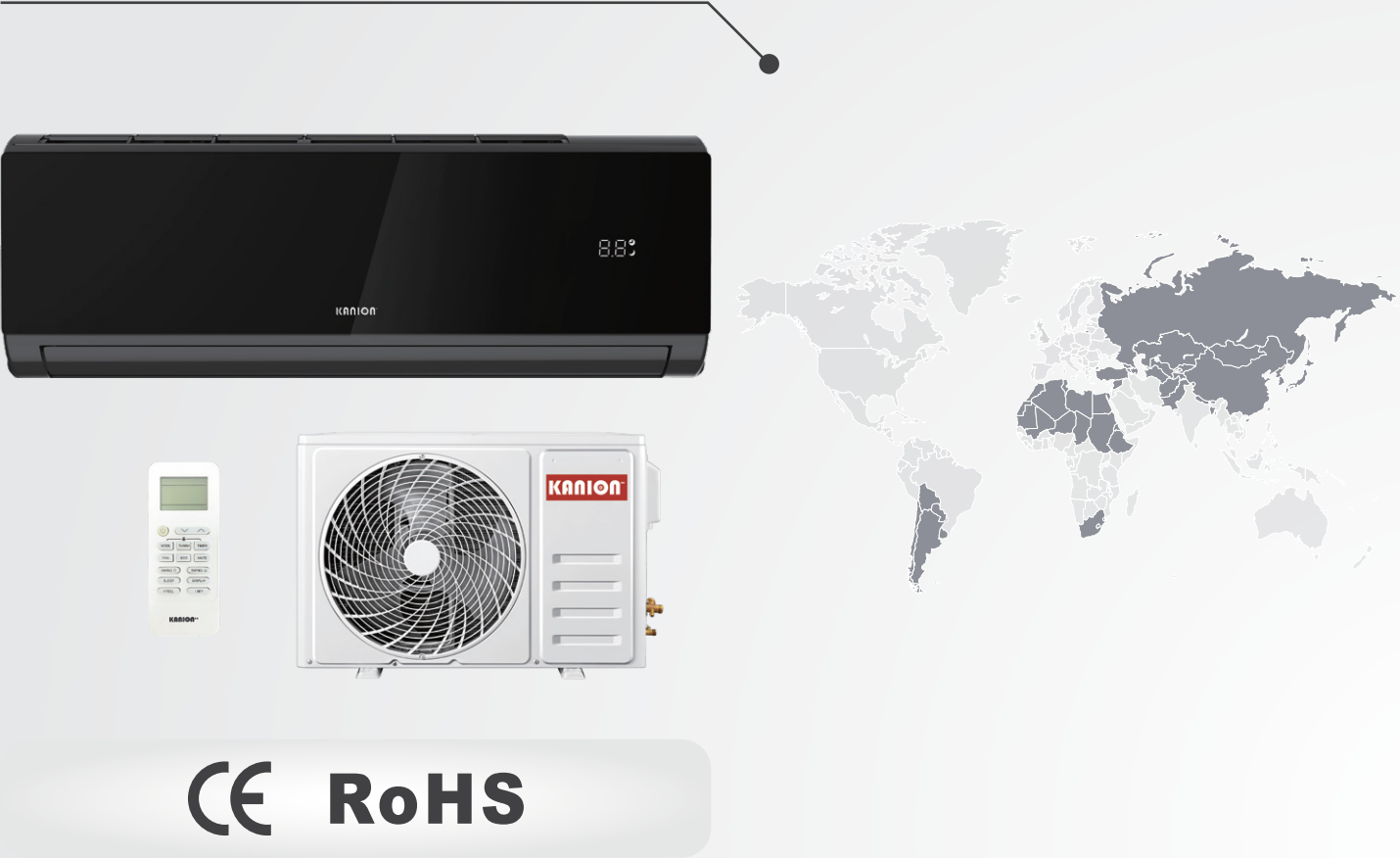
Model number		KWSMO-18IR32HF	KWSMO-27IR32HF	KWSMO-32IR32HF	KWSMO-42IR32HF
Power supply		220 - 240V / 1Ph / 50Hz			
Heat condenser		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Compressor	Brand	Rechi	Sanyo		GMCC
	Frequency	DC Inverter Technology			

Fixed Frequency

Wall Split Air Conditioner / Heat Pump KP1

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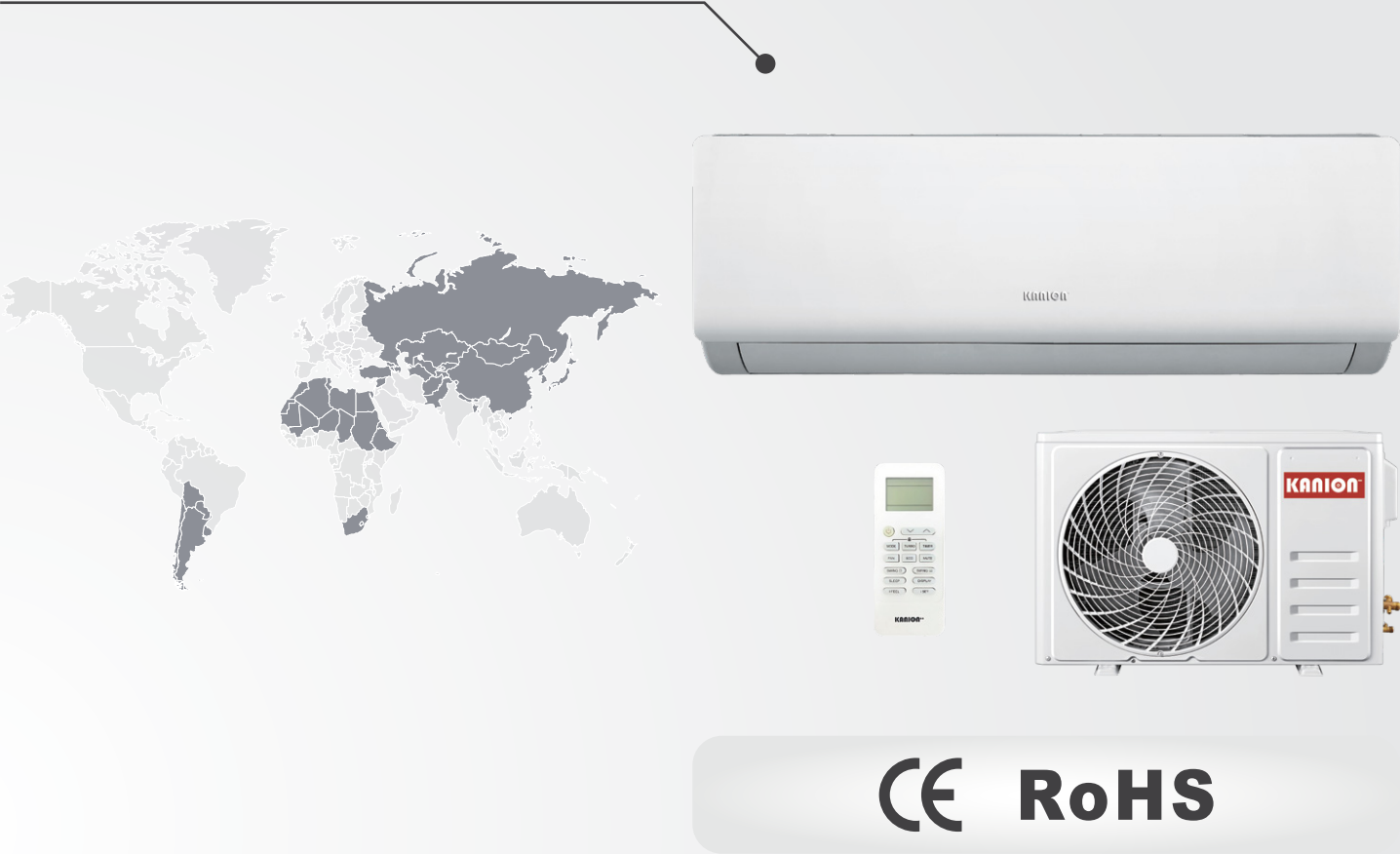
Model number		KWSM-09R410AHF	KWSM-12R410AHF	KWSM-18R410AHF	KWSM-24R410AHF
Power supply		220 - 240V / 1Ph / 50Hz			
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity	Btu/h	9000	12000	18000	24000
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type		R410A Environmentally Friendly Refrigerant			
Compressor	Brand	GMCC	Rechi		Hitachi
	Frequency		Fixed		
Applicable area	m ²	10 ~ 15	20 ~ 25	25 ~ 35	30 ~ 40
Loading quantity 40'HQ		360	310	230	190

DC Inverter

Wall Split Air Conditioner / Heat Pump KP6

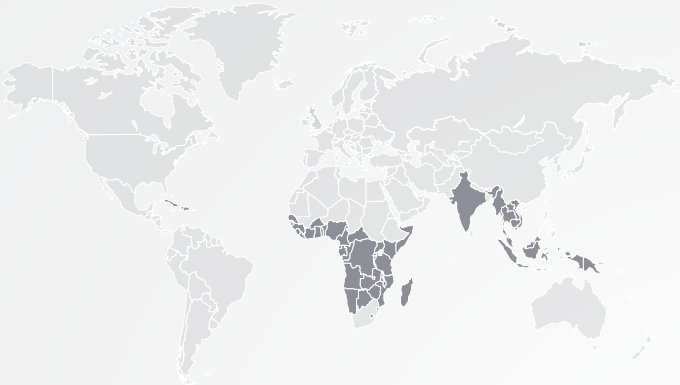
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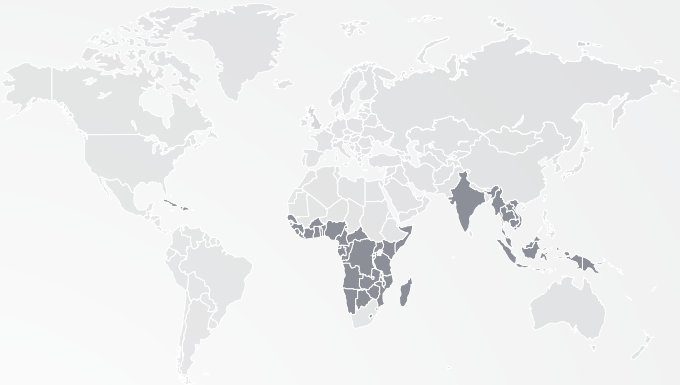
Model number		KWSM-09IR410AHF	KWSM-12IR410AHF	KWSM-18IR410AHF	KWSM-24IR410AHF
Power supply		220 - 240V / 1Ph / 50Hz			
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity	Btu/h	9000 (3210 ~ 11430)	12000 (3480 ~ 13170)	18000 (5500 ~ 20000)	24000 (6825 ~ 27300)
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type		R410A Environmentally Friendly Refrigerant			
Compressor	Brand	GMCC			Sanyo
	Frequency	DC Inverter Technology			
Operation temperature		-15 ~ 53			-15 ~ 60
Applicable area	m ²	9 ~ 16	14 ~ 22	25 - 40	30 ~ 50
Loading quantity 40'HQ		320	310	200	150

Fixed Frequency
Wall Split Air Conditioner KP1



Model number		KWSM-09R410ACF	KWSM-12R410ACF	KWSM-18R410ACF	KWSM-24R410ACF
Power supply		220 - 240V / 1Ph / 50Hz			
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity	Btu/h	9000	12000	18000	24000
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type		R410A Environmentally Friendly Refrigerant			
Compressor	Brand	GMCC		Hitachi	
	Frequency	Fixed			
Operation temperature	°C	-7 ~ 43		18 ~ 43	
Applicable area	m ²	9 ~ 12	12 ~ 19	20 ~ 35	30 ~ 50
Loading quantity 40'HQ		370	310	235	184

DC Inverter
Wall Split Air Conditioner KP1



Model number		KWSM-09IR410ACF	KWSM-12IR410ACF	KWSM-18IR410ACF	KWSM-24IR410ACF
Power supply		220 - 240V / 1Ph / 50Hz			
Heat exchangers		Highly Anti-corrosive Coating on Heat Exchangers / Best efficiency option			
Capacity	Btu/h	9000 (2047 ~ 9895)	12000 (2047 ~ 13310)	18000 (3412 ~ 19790)	24000 (4095 ~ 25930)
Control type		Remote Controller (standard) & Smart App Controller compatible with all major A.I. voice assitants			
Refrigerant type		R410A Environmentally Friendly Refrigerant			
Compressor	Brand	GMCC		Sanyo	
	Frequency	DC Inverter Technology			
Operation temperature	°C	18 ~ 50			
Applicable area	m ²	9 ~ 16	15 ~ 23	20 ~ 35	30 ~ 50
Loading quantity 40'HQ		327	310	230	200