Attribute Group	Attribute Name	Attribute Unit	22022510005543
BasicInformation	Product Number		22022510005543
	Indoor Product Number		22022511004457
	Outdoor Product Number		22022516002382
	Indoor Market Model		MCDHU-H09B-2A
	Outdoor Market Model		MO1ES-H09B-2A
	Country/Area		United States
Power supply		V-Hz-Ph	208/230V,60Hz,1Ph
	Voltage range	V	187-253
NationalCertification	Cooling Capacity	Btu/h	9,000
	Cooling Input	W	629
	Cooling Current	A	4.5
	SEER2	Btu/h/W	21.6
	EER2	Btu/h/W	14.3
	Cooling Capacity Range	Btu/h	3,700~12,000
	Cooling Input (range)	W	220 ~ 1,010
	Cooling Current(range)	A	1.6 ~4.4
	Heating Capacity	Btu/h	10,000
	Heating Input	W	733
	Heating Current	A	3.3
	HSPF2-4	Btu/h/W	11.3
	HSPF2-5	Btu/h/W	8.8
	COP	W/W	4.00
	Heating Capacity Range	Btu/h	4,700~13,700
	Heating Input(range)	W	270 ~1,110
	Heating Current(range)	A	1.4 ~4.9
	Heating(H32) Rated capacity	Btu/h	8,500
	Heating(H32) COP	W/W	2.79
	Heating(H42) Rated capacity	Btu/h	8,300
	Heating(H42) COP	W/W	2.17
	Cooling at 109 F (43℃) Rated capacity	Btu/h	11,700
	Cooling at 5 F (-15℃)	Btu/h	12,700
	Heating at 17F (-8.33℃) Rated capacity	Btu/h	9,300
	Heating at 5F(-15℃) Rated capacity	Btu/h	8,300
	Heating at -4F (-20℃) Rated capacity	Btu/h	6,100
	Heating at -13F (-25℃) Rated capacity	Btu/h	4,900
	Heating at -22F (-30℃) Rated capacity	Btu/h	N/A
	Moisture removal	kg/h	0.74
	Indoor MINIMUM CIRCUIT AMPACITY	A	3.0
	Indoor MAX.FUSE	A	15.0
	Outdoor MINIMUM CIRCUIT AMPACITY	A	12.0
	Outdoor MAX.FUSE	A	15.0
	Connection wiring		AWG 14/4
	Indoor Indoor fan motor RLA	A	0.8
	Outdoor Outdoor fan motor RLA	A	0.6
	Outdoor Compressor Rated current(RLA	A	7.3
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	m³/h	600 / 530 / 450 / 310 / 250
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	CFM	353 / 312 / 265 / 183 / 147
	Indoor noise level (Turbo/Hi/Mi/Lo/Si)	dB(A)	43 / 40 / 37 / 26 / 24
	Outdoor Outdoor air flow	m³/h	2,100
	Outdoor Outdoor Air Flow(CFM)	CFM	1,236
	Outdoor noise level (Hi)	dB(A)	55
	N.A. Design pressure	PSI	550 / 340
	Outdoor Refrigerant type		R454B
	Outdoor Refrigerant charge	kg	0.92
	Outdoor Refrigerant charge	oz	32
	Outdoor Additional charge per metre	g/m	15

Attribute Group	Attribute Name	Attribute Unit	22022510005543
BasicInformation	Product Number		22022510005543
	Indoor Product Number		22022511004457
	Outdoor Product Number		22022516002382
	Indoor Market Model		MCDHU-H09B-2A
	Outdoor Market Model		MO1ES-H09B-2A
	Country/Area		United States
BasicParameter(NC)	Outdoor Additional charge	oz/ft	0.16
	Outdoor Throttle type		EXV
	Liquid side	mm(inch)	1/4" (6.35mm)
	Gas side	mm(inch)	3/8" (9.52mm)
	Max. refrigerant pipe length	m	25
	Max. Piping Length	ft	82
	Max. difference in level	m	15
	Max. Height Difference	ft	49
	Room temperature_Indoor(cooling)	℃	16～32
	Room temperature_Outdoor(cooling)	℃	-25～50
	Room temperature_Indoor(heating)	℃	0～30
	Room temperature_Outdoor(heating)	℃	-25～24
	Indoor Operating Temp. Range(Cooling)	℉	60～90
	Outdoor Operating Temp. Range(Cooling	℉	-13~122
	Indoor Operating Temp. Range(Heating)	℉	32-86
	Outdoor Operating Temp. Range(Heatin	℉	-13~75
Size/Weight	Indoor Item Net/Gross weight	kg	16/19
	Indoor Item Net/Gross weight	lb	35/42
	Indoor Body Dimension W×D×H	mm	570 × 570 × 245
	Indoor Unit Dimension WxDxH	inch	22-1/2 x 22-1/2 x 9-5/8
	Indoor Item Package Dimension(W×D×H	mm	715 × 640 × 295
	Indoor Package Dimension WxDxH	inch	28-1/8 x 25-1/4 x 11-5/8
	Outdoor Item Net/Gross weight	kg	28.2 / 30.7
	Outdoor Item Net/Gross weight	lb	63 / 68
	Outdoor Body Dimension W×D×H	mm	765 × 303 × 555
	Outdoor Unit Dimension WxDxH	inch	30-1/8 x 11-7/8 x 21-7/8
	Outdoor Item Package Dimension(W×D×	mm	887 × 337 × 610
	Outdoor Package Dimension WxDxH	inch	34-7/8 x 13-1/4 x 24
ElectricalMotor	Indoor Indoor Fan Motor Model		ZKFN-45-8-2
	Indoor Output	W	45
	Indoor Motor Speed(Hi/Mi/Lo)	r/min	600/530/380
OutdoorElectricalMotor	Outdoor Outdoor Fan Motor Model		ZKFN-34-10-1L
	Outdoor Outdoor Fan Motor Output	W	34
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	800/700/600
OutdoorElectricalMotor2	Outdoor Outdoor Fan Motor Model		N/A
	Outdoor Outdoor Fan Motor Output pov	W	N/A
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	N/A
Compressor	Outdoor Compressor Type		ROTARY
	Outdoor Compressor Model		KSK103D33UEZ3
	Outdoor Compressor Brand		GMCC
	Outdoor Compressor Capacity	W	3255
	Outdoor Compressor Input Power	W	826
	Outdoor Compressor Rated current	A	5.65
	Outdoor Refrigerant oil		VG74
	Outdoor Refrigerant oil charge	mL	310

Attribute Group	Attribute Name	Attribute Unit	22022510005524
BasicInformation	Product Number		22022510005524
	Indoor Product Number		22022511004456
	Outdoor Product Number		22022516002402
	Indoor Market Model		MCDHU-H12B-2A
	Outdoor Market Model		MO1ES-H12B-2A
	Country/Area		United States
Power supply		V-Hz-Ph	208/230V,60Hz,1Ph
	Voltage range	V	187-253
NationalCertification	Cooling Capacity	Btu/h	12,000
	Cooling Input	W	968
	Cooling Current	A	4.3
	SEER2	Btu/h/W	21.1
	EER2	Btu/h/W	12.5
	Cooling Capacity Range	Btu/h	3,700~14,000
	Cooling Input (range)	W	220 ~ 1,160
	Cooling Current(range)	A	1.8 ~5.1
	Heating Capacity	Btu/h	12,000
	Heating Input	W	991
	Heating Current	A	4.3
	HSPF2-4	Btu/h/W	10.4
	HSPF2-5	Btu/h/W	7.9
	COP	W/W	3.55
	Heating Capacity Range	Btu/h	4,700~15,000
	Heating Input(range)	W	270 ~1,200
	Heating Current(range)	A	1.4 ~5.3
	Heating(H32) Rated capacity	Btu/h	8,500
	Heating(H32) COP	W/W	2.79
	Heating(H42) Rated capacity	Btu/h	8,400
	Heating(H42) COP	W/W	2.4
	Cooling at 109 F (43℃) Rated capacity	Btu/h	11,700
	Cooling at 5 F (-15℃)	Btu/h	13,400
	Heating at 17F (-8.33℃) Rated capacity	Btu/h	9,300
	Heating at 5F(-15℃) Rated capacity	Btu/h	8,400
	Heating at -4F (-20℃) Rated capacity	Btu/h	6,700
	Heating at -13F (-25℃) Rated capacity	Btu/h	5,300
	Heating at -22F (-30℃) Rated capacity	Btu/h	N/A
	Moisture removal	kg/h	1.10
	Indoor MINIMUM CIRCUIT AMPACITY	A	3.0
	Indoor MAX.FUSE	A	15.0
	Outdoor MINIMUM CIRCUIT AMPACITY	A	12.0
	Outdoor MAX.FUSE	A	15.0
	Connection wiring		AWG 14/4
	Indoor Indoor fan motor RLA	A	0.9
	Outdoor Outdoor fan motor RLA	A	0.6
	Outdoor Compressor Rated current(RLA	A	7.3
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	m^3/h	710 / 620 / 520 / 330 / 250
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	CFM	418 / 365 / 306 / 194 / 147
	Indoor noise level (Turbo/Hi/Mi/Lo/Si)	dB(A)	46 / 42 / 39 / 27 / 24
	Outdoor Outdoor air flow	m^3/h	2,100
	Outdoor Outdoor Air Flow(CFM)	CFM	1,236
	Outdoor noise level (Hi)	dB(A)	55
	N.A. Design pressure	PSI	550 / 340
	Outdoor Refrigerant type		R454B
	Outdoor Refrigerant charge	kg	0.92
	Outdoor Refrigerant charge	oz	32
	Outdoor Additional charge per metre	g/m	15

Attribute Group	Attribute Name	Attribute Unit	22022510005524
BasicInformation	Product Number		22022510005524
	Indoor Product Number		22022511004456
	Outdoor Product Number		22022516002402
	Indoor Market Model		MCDHU-H12B-2A
	Outdoor Market Model		MO1ES-H12B-2A
	Country/Area		United States
BasicParameter(NC)	Outdoor Additional charge	oz/ft	0.16
	Outdoor Throttle type		EXV
	Liquid side	mm(inch)	1/4" (6.35mm)
	Gas side	mm(inch)	3/8" (9.52mm)
	Max. refrigerant pipe length	m	25
	Max. Piping Length	ft	82
	Max. difference in level	m	15
	Max. Height Difference	ft	49
	Room temperature_Indoor(cooling)	℃	16～32
	Room temperature_Outdoor(cooling)	℃	-25～50
	Room temperature_Indoor(heating)	℃	0～30
	Room temperature_Outdoor(heating)	℃	-25～24
	Indoor Operating Temp. Range(Cooling)	℉	60～90
	Outdoor Operating Temp. Range(Cooling	℉	-13~122
	Indoor Operating Temp. Range(Heating)	℉	32-86
	Outdoor Operating Temp. Range(Heatin	℉	-13~75
Size/Weight	Indoor Item Net/Gross weight	kg	16/19
	Indoor Item Net/Gross weight	lb	35/42
	Indoor Body Dimension W×D×H	mm	570 × 570 × 245
	Indoor Unit Dimension WxDxH	inch	22-1/2 x 22-1/2 x 9-5/8
	Indoor Item Package Dimension(W×D×H	mm	715 × 640 × 295
	Indoor Package Dimension WxDxH	inch	28-1/8 x 25-1/4 x 11-5/8
	Outdoor Item Net/Gross weight	kg	28.2 / 30.7
	Outdoor Item Net/Gross weight	lb	63 / 68
	Outdoor Body Dimension W×D×H	mm	765 × 303 × 555
	Outdoor Unit Dimension WxDxH	inch	30-1/8 x 11-7/8 x 21-7/8
	Outdoor Item Package Dimension(W×D×	mm	887 × 337 × 610
	Outdoor Package Dimension WxDxH	inch	34-7/8 x 13-1/4 x 24
ElectricalMotor	Indoor Indoor Fan Motor Model		ZKFN-45-8-2
	Indoor Output	W	45
	Indoor Motor Speed(Hi/Mi/Lo)	r/min	700/600/400
OutdoorElectricalMotor	Outdoor Outdoor Fan Motor Model		ZKFN-34-10-1L
	Outdoor Outdoor Fan Motor Output	W	34
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	800/700/600
OutdoorElectricalMotor2	Outdoor Outdoor Fan Motor Model		N/A
	Outdoor Outdoor Fan Motor Output pov	W	N/A
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	N/A
Compressor	Outdoor Compressor Type		ROTARY
	Outdoor Compressor Model		KSK103D33UEZ3
	Outdoor Compressor Brand		GMCC
	Outdoor Compressor Capacity	W	3255
	Outdoor Compressor Input Power	W	826
	Outdoor Compressor Rated current	A	5.65
	Outdoor Refrigerant oil		VG74
	Outdoor Refrigerant oil charge	mL	310

Attribute Group	Attribute Name	Attribute Unit	22022510005444
BasicInformation	Product Number		22022510005444
	Indoor Product Number		22022511004436
	Outdoor Product Number		22022516002362
	Indoor Market Model		MCDHU-H18B-2A
	Outdoor Market Model		MO1ES-H18B-2A
	Country/Area		United States
Power supply		V-Hz-Ph	208/230V,60Hz,1Ph
	Voltage range	V	187-253
NationalCertification	Cooling Capacity	Btu/h	16,800
	Cooling Input	W	1,344
	Cooling Current	A	6.1
	SEER2	Btu/h/W	20.7
	EER2	Btu/h/W	12.5
	Cooling Capacity Range	Btu/h	5,300~17,800
	Cooling Input (range)	W	490 ~ 1,620
	Cooling Current(range)	A	2.2 ~7.1
	Heating Capacity	Btu/h	18,000
	Heating Input	W	1,570
	Heating Current	A	7.2
	HSPF2-4	Btu/h/W	11.4
	HSPF2-5	Btu/h/W	8.5
	COP	W/W	3.36
	Heating Capacity Range	Btu/h	7,100~21,500
	Heating Input(range)	W	395 ~1,930
	Heating Current(range)	A	2.1 ~8.5
	Heating(H32) Rated capacity	Btu/h	13,900
	Heating(H32) COP	W/W	2.67
	Heating(H42) Rated capacity	Btu/h	12,800
	Heating(H42) COP	W/W	2.2
	Cooling at 109 F (43℃) Rated capacity	Btu/h	13,400
	Cooling at 5 F (-15℃)	Btu/h	17,500
	Heating at 17F (-8.33℃) Rated capacity	Btu/h	14,800
	Heating at 5F(-15℃) Rated capacity	Btu/h	12,800
	Heating at -4F (-20℃) Rated capacity	Btu/h	10,600
	Heating at -13F (-25℃) Rated capacity	Btu/h	8,300
	Heating at -22F (-30℃) Rated capacity	Btu/h	N/A
	Moisture removal	kg/h	2.05
	Indoor MINIMUM CIRCUIT AMPACITY	A	3.0
	Indoor MAX.FUSE	A	15.0
	Outdoor MINIMUM CIRCUIT AMPACITY	A	18.0
	Outdoor MAX.FUSE	A	20.0
	Connection wiring		AWG 14/4
	Indoor Indoor fan motor RLA	A	1.0
	Outdoor Outdoor fan motor RLA	A	0.9
	Outdoor Compressor Rated current(RLA	A	10.0
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	m³/h	760 / 660 / 540 / 330 / 250
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	CFM	447 / 389 / 318 / 194 / 147
	Indoor noise level (Turbo/Hi/Mi/Lo/Si)	dB(A)	48 / 44 / 41 / 29 / 25
	Outdoor Outdoor air flow	m³/h	3,000
	Outdoor Outdoor Air Flow(CFM)	CFM	1,766
	Outdoor noise level (Hi)	dB(A)	58
	N.A. Design pressure	PSI	550 / 340
	Outdoor Refrigerant type		R454B
	Outdoor Refrigerant charge	kg	1.36
	Outdoor Refrigerant charge	oz	48
	Outdoor Additional charge per metre	g/m	15

Attribute Group	Attribute Name	Attribute Unit	22022510005444
BasicInformation	Product Number		22022510005444
	Indoor Product Number		22022511004436
	Outdoor Product Number		22022516002362
	Indoor Market Model		MCDHU-H18B-2A
	Outdoor Market Model		MO1ES-H18B-2A
	Country/Area		United States
BasicParameter(NC)	Outdoor Additional charge	oz/ft	0.16
	Outdoor Throttle type		EXV+Throttle valve
	Liquid side	mm(inch)	1/4" (6.35mm)
	Gas side	mm(inch)	1/2" (12.7mm)
	Max. refrigerant pipe length	m	30
	Max. Piping Length	ft	98
	Max. difference in level	m	20
	Max. Height Difference	ft	66
	Room temperature_Indoor(cooling)	℃	16～32
	Room temperature_Outdoor(cooling)	℃	-25～50
	Room temperature_Indoor(heating)	℃	0～30
	Room temperature_Outdoor(heating)	℃	-25～24
	Indoor Operating Temp. Range(Cooling)	℉	60～90
	Outdoor Operating Temp. Range(Cooling	℉	-13~122
	Indoor Operating Temp. Range(Heating)	℉	32-86
	Outdoor Operating Temp. Range(Heatin	℉	-13~75
Size/Weight	Indoor Item Net/Gross weight	kg	16/19
	Indoor Item Net/Gross weight	lb	35/42
	Indoor Body Dimension W×D×H	mm	570 × 570 × 245
	Indoor Unit Dimension WxDxH	inch	22-1/2 x 22-1/2 x 9-5/8
	Indoor Item Package Dimension(W×D×H	mm	715 × 640 × 295
	Indoor Package Dimension WxDxH	inch	28-1/8 x 25-1/4 x 11-5/8
	Outdoor Item Net/Gross weight	kg	42.0 / 45.5
	Outdoor Item Net/Gross weight	lb	93 / 100
	Outdoor Body Dimension W×D×H	mm	890 × 342 × 673
	Outdoor Unit Dimension WxDxH	inch	35 x 13-1/2 x 26-1/2
	Outdoor Item Package Dimension(W×D×	mm	995 × 398 × 740
	Outdoor Package Dimension WxDxH	inch	39-1/8 x 15-5/8 x 29-1/8
ElectricalMotor	Indoor Indoor Fan Motor Model		ZKFN-45-8-2
	Indoor Output	W	45
	Indoor Motor Speed(Hi/Mi/Lo)	r/min	800/750/700
OutdoorElectricalMotor	Outdoor Outdoor Fan Motor Model		ZKFN-80-10-1L
	Outdoor Outdoor Fan Motor Output	W	80
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	780/700/550
OutdoorElectricalMotor2	Outdoor Outdoor Fan Motor Model		N/A
	Outdoor Outdoor Fan Motor Output pov	W	N/A
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	N/A
Compressor	Outdoor Compressor Type		ROTARY
	Outdoor Compressor Model		KSN140D58UFZ
	Outdoor Compressor Brand		GMCC
	Outdoor Compressor Capacity	W	4315
	Outdoor Compressor Input Power	W	1090
	Outdoor Compressor Rated current	A	7.2
	Outdoor Refrigerant oil		VG74
	Outdoor Refrigerant oil charge	mL	440

Attribute Group	Attribute Name	Attribute Unit	22022510005563
BasicInformation	Product Number		22022510005563
	Indoor Product Number		22022511004476
	Outdoor Product Number		22022516002422
	Indoor Market Model		MCDHU-H24B-2A
	Outdoor Market Model		MO1ES-H18B-2A
	Country/Area		United States
Power supply		V-Hz-Ph	208/230V,60Hz,1Ph
	Voltage range	V	187-253
NationalCertification	Cooling Capacity	Btu/h	24,000
	Cooling Input	W	2,000
	Cooling Current	A	8.8
	SEER2	Btu/h/W	22
	EER2	Btu/h/W	12.0
	Cooling Capacity Range	Btu/h	12,300~26,800
	Cooling Input (range)	W	910 ~ 2,570
	Cooling Current(range)	A	4.0 ~11.3
	Heating Capacity	Btu/h	25,000
	Heating Input	W	2,268
	Heating Current	A	10.2
	HSPF2-4	Btu/h/W	10.5
	HSPF2-5	Btu/h/W	8.1
	COP	W/W	3.20
	Heating Capacity Range	Btu/h	11,600~33,100
	Heating Input(range)	W	640 ~2,830
	Heating Current(range)	A	3.5 ~12.4
	Heating(H32) Rated capacity	Btu/h	20,400
	Heating(H32) COP	W/W	2.73
	Heating(H42) Rated capacity	Btu/h	18,500
	Heating(H42) COP	W/W	2.3
	Cooling at 109 F (43℃) Rated capacity	Btu/h	21,000
	Cooling at 5 F (-15℃)	Btu/h	23,800
	Heating at 17F (-8.33℃) Rated capacity	Btu/h	20,500
	Heating at 5F(-15℃) Rated capacity	Btu/h	18,500
	Heating at -4F (-20℃) Rated capacity	Btu/h	12,800
	Heating at -13F (-25℃) Rated capacity	Btu/h	10,400
	Heating at -22F (-30℃) Rated capacity	Btu/h	N/A
	Moisture removal	kg/h	2.56
	Indoor MINIMUM CIRCUIT AMPACITY	A	3.0
	Indoor MAX.FUSE	A	15.0
	Outdoor MINIMUM CIRCUIT AMPACITY	A	24.0
	Outdoor MAX.FUSE	A	25.0
	Connection wiring		AWG 14/4
	Indoor Indoor fan motor RLA	A	1.0
	Outdoor Outdoor fan motor RLA	A	1.0
	Outdoor Compressor Rated current(RLA	A	15.4
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	m³/h	300 / 1200 / 1080 / 930 / 93
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	CFM	765 / 706 / 636 / 547 / 547
	Indoor noise level (Turbo/Hi/Mi/Lo/Si)	dB(A)	46 / 46 / 43 / 34 / 31
	Outdoor Outdoor air flow	m³/h	3,800
	Outdoor Outdoor Air Flow(CFM)	CFM	2,237
	Outdoor noise level (Hi)	dB(A)	60
	N.A. Design pressure	PSI	550 / 340
	Outdoor Refrigerant type		R454B
	Outdoor Refrigerant charge	kg	2.00
	Outdoor Refrigerant charge	oz	71
	Outdoor Additional charge per metre	g/m	30

Attribute Group	Attribute Name	Attribute Unit	22022510005563
BasicInformation	Product Number		22022510005563
	Indoor Product Number		22022511004476
	Outdoor Product Number		22022516002422
	Indoor Market Model		MCDHU-H24B-2A
	Outdoor Market Model		MO1ES-H18B-2A
	Country/Area		United States
BasicParameter(NC)	Outdoor Additional charge	oz/ft	0.32
	Outdoor Throttle type		EXV+Throttle valve
	Liquid side	mm(inch)	3/8" (9.52mm)
	Gas side	mm(inch)	5/8" (15.9mm)
	Max. refrigerant pipe length	m	50
	Max. Piping Length	ft	164
	Max. difference in level	m	25
	Max. Height Difference	ft	82
	Room temperature_Indoor(cooling)	℃	16～32
	Room temperature_Outdoor(cooling)	℃	-25～50
	Room temperature_Indoor(heating)	℃	0～30
	Room temperature_Outdoor(heating)	℃	-25～24
	Indoor Operating Temp. Range(Cooling)	℉	61~90
	Outdoor Operating Temp. Range(Coolin	℉	-13~122
	Indoor Operating Temp. Range(Heating)	℉	32-86
	Outdoor Operating Temp. Range(Heatin	℉	-13~75
Size/Weight	Indoor Item Net/Gross weight	kg	21.4/26.8
	Indoor Item Net/Gross weight	lb	47/59
	Indoor Body Dimension W×D×H	mm	830 × 830 × 205
	Indoor Unit Dimension WxDxH	inch	32-5/8 x 32-5/8 x 8-1/8
	Indoor Item Package Dimension(W×D×H	mm	910 × 910 × 250
	Indoor Package Dimension WxDxH	inch	35-7/8 x 35-7/8 x 9-7/8
	Outdoor Item Net/Gross weight	kg	55.4 / 60.0
	Outdoor Item Net/Gross weight	lb	122 / 132
	Outdoor Body Dimension W×D×H	mm	946 × 410 × 810
	Outdoor Unit Dimension WxDxH	inch	37-1/4 x 16-1/8 x 31-7/8
	Outdoor Item Package Dimension(W×D×	mm	1090 × 500 × 885
	Outdoor Package Dimension WxDxH	inch	42-7/8 x 19-5/8 x 34-7/8
ElectricalMotor	Indoor Indoor Fan Motor Model		ZKFN-45-8-1
	Indoor Output	W	45
	Indoor Motor Speed(Hi/Mi/Lo)	r/min	624/568/426
OutdoorElectricalMotor	Outdoor Outdoor Fan Motor Model		ZKFN-120-10-1L
	Outdoor Outdoor Fan Motor Output	W	120
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	810/700/450
OutdoorElectricalMotor2	Outdoor Outdoor Fan Motor Model		N/A
	Outdoor Outdoor Fan Motor Output pov	W	N/A
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min	N/A
Compressor	Outdoor Compressor Type		ROTARY
	Outdoor Compressor Model		KTM240D46UKT2
	Outdoor Compressor Brand		GMCC
	Outdoor Compressor Capacity	W	7600
	Outdoor Compressor Input Power	W	2045
	Outdoor Compressor Rated current	A	9.3
	Outdoor Refrigerant oil		VG74
	Outdoor Refrigerant oil charge	mL	620

Attribute Group	Attribute Name	Attribute Unit
BasicInformation	Product Number	
	Indoor Product Number	
	Outdoor Product Number	
	Indoor Market Model	
	Outdoor Market Model	
	Country/Area	
Power supply		V-Hz-Ph
	Voltage range	V
NationalCertification	Cooling Capacity	Btu/h
	Cooling Input	W
	Cooling Current	A
	SEER2	Btu/h/W
	EER2	Btu/h/W
	Cooling Capacity Range	Btu/h
	Cooling Input (range)	W
	Cooling Current(range)	A
	Heating Capacity	Btu/h
	Heating Input	W
	Heating Current	A
	HSPF2-4	Btu/h/W
	HSPF2-5	Btu/h/W
	COP	W/W
	Heating Capacity Range	Btu/h
	Heating Input(range)	W
	Heating Current(range)	A
	Heating(H32) Rated capacity	Btu/h
	Heating(H32) COP	W/W
	Heating(H42) Rated capacity	Btu/h
	Heating(H42) COP	W/W
	Cooling at 109 F (43℃) Rated capacity	Btu/h
	Cooling at 5 F (-15℃)	Btu/h
	Heating at 17F (-8.33℃) Rated capacity	Btu/h
	Heating at 5F(-15℃) Rated capacity	Btu/h
	Heating at -4F (-20℃) Rated capacity	Btu/h
	Heating at -13F (-25℃) Rated capacity	Btu/h
	Heating at -22F (-30℃) Rated capacity	Btu/h
	Moisture removal	kg/h
	Indoor MINIMUM CIRCUIT AMPACITY	A
	Indoor MAX.FUSE	A
	Outdoor MINIMUM CIRCUIT AMPACITY	A
	Outdoor MAX.FUSE	A
	Connection wiring	
	Indoor Indoor fan motor RLA	A
	Outdoor Outdoor fan motor RLA	A
	Outdoor Compressor Rated current(RLA	A
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	m^3/h
	Indoor Indoor air flow (Turbo/Hi/Mi/Lo/	CFM
	Indoor noise level (Turbo/Hi/Mi/Lo/Si)	dB(A)
	Outdoor Outdoor air flow	m^3/h
	Outdoor Outdoor Air Flow(CFM)	CFM
	Outdoor noise level (Hi)	dB(A)
	N.A. Design pressure	PSI
	Outdoor Refrigerant type	
	Outdoor Refrigerant charge	kg
	Outdoor Refrigerant charge	oz
	Outdoor Additional charge per metre	g/m

Attribute Group	Attribute Name	Attribute Unit
BasicInformation	Product Number	
	Indoor Product Number	
	Outdoor Product Number	
	Indoor Market Model	
	Outdoor Market Model	
	Country/Area	
BasicParameter(NC)	Outdoor Additional charge	oz/ft
	Outdoor Throttle type	
	Liquid side	mm(inch)
	Gas side	mm(inch)
	Max. refrigerant pipe length	m
	Max. Piping Length	ft
	Max. difference in level	m
	Max. Height Difference	ft
	Room temperature_Indoor(cooling)	℃
	Room temperature_Outdoor(cooling)	℃
	Room temperature_Indoor(heating)	℃
	Room temperature_Outdoor(heating)	℃
	Indoor Operating Temp. Range(Cooling)	℉
	Outdoor Operating Temp. Range(Coolin	℉
	Indoor Operating Temp. Range(Heating)	℉
	Outdoor Operating Temp. Range(Heatin	℉
Size/Weight	Indoor Item Net/Gross weight	kg
	Indoor Item Net/Gross weight	lb
	Indoor Body Dimension W×D×H	mm
	Indoor Unit Dimension WxDxH	inch
	Indoor Item Package Dimension(W×D×H	mm
	Indoor Package Dimension WxDxH	inch
	Outdoor Item Net/Gross weight	kg
	Outdoor Item Net/Gross weight	lb
	Outdoor Body Dimension W×D×H	mm
	Outdoor Unit Dimension WxDxH	inch
	Outdoor Item Package Dimension(W×D×	mm
	Outdoor Package Dimension WxDxH	inch
ElectricalMotor	Indoor Indoor Fan Motor Model	
	Indoor Output	W
	Indoor Motor Speed(Hi/Mi/Lo)	r/min
OutdoorElectricalMotor	Outdoor Outdoor Fan Motor Model	
	Outdoor Outdoor Fan Motor Output	W
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min
OutdoorElectricalMotor2	Outdoor Outdoor Fan Motor Model	
	Outdoor Outdoor Fan Motor Output pov	W
	Outdoor Outdoor Fan Motor Speed(Hi/M	r/min
Compressor	Outdoor Compressor Type	
	Outdoor Compressor Model	
	Outdoor Compressor Brand	
	Outdoor Compressor Capacity	W
	Outdoor Compressor Input Power	W
	Outdoor Compressor Rated current	A
	Outdoor Refrigerant oil	
	Outdoor Refrigerant oil charge	mL