

3. Specification sheet

Product Model				9K	
Nameplate Parameter	Rated Capacity		Cooling	W	2600
			Heating	W	2800
			Dehumidifying	Kg/h	0.5
	Rated Power Consumption		Cooling	W	800
			Heating	W	750
	Rated Running Current		Cooling	A	4.2
			Heating	A	5.6
	Electric heating power			W	/
	Max. Input Power			W	1500
	Max. Input Current			A	8
	EER Cooling			W/W	6.15
	COP Heating			W/W	4.1
	Power supply source			V/Ph/Hz	220-240V-1-50Hz
	Refrigerant				R32
	Refrigerant Charged			g	530
	Max. Discharge Pressure			Mpa	4.28
	Max. Suction Pressure			Mpa	1.18
	Air Flow Volume			m ³ /h	560
	Noise level			dB (A)	57
	Noise level			dB (A)	61
Indoor unit weight (Net)			Kg	7.5	
Outdoor unit weight (Net)			Kg	25	
Indoor unit configuration	evaporator	Tube	Length	mm	560
			Diameter	mm	7
	Motor system	Motor	Model	Pcs	YYK12-4B
	Dimension	Net Dimension(W*D*H)		mm	750×285×200
Packing Dimension(W*D*H)		mm	820×347×277		
Connection	Stop Valve		Liquid Valve		Dg4
			Gas Valve		Dg8
Outdoor unit configuration	Compressor Model				KSK89D59UFZE
	Compressor Parameter	Brand			GMCC
	Motor system	Motor	Model		D-24-8
	Condenser	Tube	Length	mm	702
			Diameter	mm	5
	Dimension	Net Dimension (W*D*H)		mm	730×545×285
Packing Dimension (W*D*H)		mm	850×620×370		
Container Loading 20/40/40HC			Set		246

Product Model				12K	
Nameplate Parameter	Rated Capacity		Cooling	W	3500
			Heating	W	3500
			Dehumidifying	Kg/h	1
	Rated Power Consumption		Cooling	W	1090
			Heating	W	970
	Rated Running Current		Cooling	A	7.0
			Heating	A	6.0
	Electric heating power			W	/
	Max. Input Power			W	1900
	Max. Input Current			A	9.5
	EER Cooling			W/W	6, 10
	COP Heating			W/W	4.07
	Power supply source			V/Ph/Hz	220-240V-1-50Hz
	Refrigerant				R32
	Refrigerant Charged			g	600
	Max. Discharge Pressure			Mpa	4.28
	Max. Suction Pressure			Mpa	1.18
	Air Flow Volume			m ³ /h	560
	Noise level			dB (A)	53
	Noise level			dB (A)	59
Indoor unit weight (Net)			Kg	8	
Outdoor unit weight (Net)			Kg	25	
Indoor unit configuration	evaporator	Tube	Length	mm	560
			Diameter	mm	7
	Motor system	Motor	Model	Pcs	YYK12-4B
	Dimension	Net Dimension(W*D*H)		mm	750×285×200
Packing Dimension(W*D*H)		mm	820×347×277		
Connection	Stop Valve		Liquid Valve		Dg4
			Gas Valve		Dg8
Outdoor unit configuration	Compressor Model				KSK89D59UFZE
	Compressor Parameter	Brand			GMCC
	Motor system	Motor	Model		D-24-8
	Condenser	Tube	Length	mm	711
			Diameter	mm	5
	Dimension	Net Dimension (W*D*H)		mm	730×545×285
Packing Dimension (W*D*H)		mm	850×620×370		
Container Loading 20/40/40HC				Set	246

Product Model				18K	
Nameplate Parameter	Rated Capacity		Cooling	W	5000
			Heating	W	5280
			Dehumidifying	Kg/h	/
	Rated Power Consumption		Cooling	W	1500
			Heating	W	1450
	Rated Running Current		Cooling	A	6.6
			Heating	A	6.4
	Electric heating power			W	/
	Max. Input Power			W	1600
	Max. Input Current			A	9
	EER Cooling			W/W	6.44
	COP Heating			W/W	4.08
	Power supply source			V/Ph/Hz	220-240V~/50Hz
	Refrigerant				R32
	Refrigerant Charged			g	970
	Max. Discharge Pressure			Mpa	4.3
	Max. Suction Pressure			Mpa	2.5
	Air Flow Volume			m3/h	850
	Noise level			dB (A)	57
	Noise level			dB (A)	62
Indoor unit weight (Net)			Kg	11	
Outdoor unit weight (Net)			Kg	30.5	
Indoor unit configuration	evaporator	Tube	Length	mm	670
			Diameter	mm	7
	Motor system	Motor	Model	Pcs	YYK25-4D
	Dimension	Net Dimension(W*D*H)		mm	900×310×225
Packing Dimension(W*D*H)		mm	970×382×302		
Connection	Stop Valve		Liquid Valve		DG4
			Gas Valve		DG10
Outdoor unit configuration	Compressor Model				KSN102D32UFZA
	Compressor Parameter	Brand			GMCC
	Motor system	Motor	Model		D-40-8
	Condenser	Tube	Length	mm	860
			Diameter	mm	7
	Dimension	Net Dimension (W*D*H)		mm	800×545×315
Packing Dimension (W*D*H)		mm	920×620×400		
Container Loading 20/40/40HC				Set	198

Product Model			24K			
Nameplate Parameter	Rated Capacity	Cooling	W	6500		
		Heating	W	6500		
		Dehumidifying	Kg/h	3		
	Rated Power Consumption	Cooling	W	1800		
		Heating	W	1850		
	Rated Running Current	Cooling	A	8		
		Heating	A	8.1		
	Electric heating power		W	/		
	Max. Input Power		W	2400		
	Max. Input Current		A	13		
	EER Cooling		W/W	6.2		
	COP Heating		W/W	4.01		
	Power supply source		V/Ph/Hz	220-240V-1-50Hz		
	Refrigerant			R32		
	Refrigerant Charged		g	1300		
	Max. Discharge Pressure		Mpa	4.3		
	Max. Suction Pressure		Mpa	2.5		
	Air Flow Volume		m ³ /h	1250		
	Noise level		dB (A)	62		
	Noise level		dB (A)	66		
Indoor unit weight (Net)		Kg	14			
Outdoor unit weight (Net)		Kg	40			
Indoor unit configuration	evaporator	Tube	Length	mm	850	
			Diameter	mm	7	
	Motor system	Motor	Model	Pcs	D-310-50-8A	
	Dimension	Net Dimension(W*D*H)		mm	1082×330×233	
Packing Dimension(W*D*H)		mm	1155×397×312			
Connection	Stop Valve		Liquid Valve		Dg4	
			Gas Valve		Dg13	
Outdoor unit configuration	Compressor Model			KTN150D30UFZ		
	Compressor Parameter	Brand			GMCC	
	Motor system	Motor	Model		D-65-8	
	Condenser	Tube	Length	mm	744	
			Diameter	mm	8	
	Dimension	Net Dimension (W*D*H)		mm	825×655×310	
Packing Dimension (W*D*H)		mm	945×725×435			
Container Loading 20/40/40HC			Set	155		