

			June version	June version
项目号			PD22016100	PD22016100
Code			22022010010055	22022010010054
Factory model			EU-KFR26GW/BP3N8Y-OPBU(RE6)-GW	EU-KFR35GW/BP3N8Y-OPBU(RE6)-GW
Indoor code			22022011010739	22022011010738
Indoor unit factory model			EU-KFR26G/BP3N8Y-OPBU(RE6)-GW	EU-KFR35G/BP3N8Y-OPBU(RE6)-GW
outdoor code			22022016010422	22022016010421
Outdoor unit factory model			EU-KFR26W/BP3N8-B30(RE6)-GW	EU-KFR35W/BP3N8-B30(RE6)-GW
Model			MSOPBU-09HRFN8-QRE6GW	MSOPBU-12HRFN8-QRE6GW
Indoor			MSOPBU-09HRFN8-QRE6GW	MSOPBU-12HRFN8-QRE6GW
Outdoor			MOB30-09HFN8-QRE6GW	MOB30-12HFN8-QRE6GW
Power supply		Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Rated Cooling	Capacity	Btu/h	9000(3408~14189)	12000(3519~16432)
Cooling Power input		W	483(87~1955)	750(102~1955)
Cooling Current		A	2.1(0.4~8.5)	3.3(0.4~8.5)
Rated Heating	Capacity	Btu/h	14000(2569~23884)	14500(2569~24566)
Heating Power input		W	834(104~1955)	943(104~2625)
Heating Current		A	3.6(0.45~8.5)	4.1(0.45~11.4)
Seasonal Cooling	Pdesignc	kW	2,6	3,5
	SEER	W/W	9.2	9.0
	Energy Efficiency Class		A+++	A+++
Heating(Average)	Pdesignh	kW	2.4	2,5
	SCOP	W/W	5.3	5.3
	Energy Efficiency Class		A+++	A+++
	Tbiv	°C	-7	-7
Tol		°C	-30	-30
Moisture Removal		L/h	1,0	1,2
Max. input consumption		W	2415	3105
Max. current		A	10	13
Starting current		A	---	---
	Model		KTN110D42UFZ	KTN110D42UFZ
	Type		Rotary	Rotary
	Brand		GMCC	GMCC

Compressor	Capacity	W	11720	11720
	Input	W	870	870
	Rated current(RLA)	A	5.85	5.85
	Locked rotor Amp(LRA)	A	---	---
	Thermal protector		---	---
	Thermal protector position		---	---
	Capacitor	μF	---	---
	Refrigerant oil/oil charge	ml	ESTER OIL VG74/350	ESTER OIL VG74/350
Indoor fan motor	Model		ZKFP-20-8-6-7	ZKFP-20-8-6-7
	Old Model		WZDK20-38G	WZDK20-38G
	Input	W	50.0	50.0
	Capacitor	uF	/	/
	Speed(Hi/Mi/Lo)	r/min	cool:1200/1000/550 heat:1300/1080/700	cool:1250/1050/650 heat:1350/1120/700
Indoor coil	a.Number of rows		4.0	4.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37+14.5x10	21x13.37+14.5x10
	c.Fin spacing	mm	1.2	1.2
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ5+Φ7,innergroove tube	Φ5+Φ7,innergroove tube
	f.Coil length x height x width	mm	675x84x40.11+675x217.5x40	675x84x40.11+675x217.5x40
	g.Number of circuits		5 in&5out	5 in&5out
Indoor air flow (SHi/Hi/Mid/Lo/SLo/Si)	m3/h	565/500/430/380/285/220	590/530/450/380/310/230	
Indoor sound pressure level (TBo/SHi/Hi/Mid/Lo/SLo/Si)	dB(A)	45/38/33/29/26/23/20	45/40/37/34/31/28/21	
Indoor sound power level (Hi)	dB(A)	58	59	
Indoor unit	Dimension(W*D*H)	mm	895x248x298	895x248x298
	Packing (W*D*H)	mm	985x370x345	985x370x345
	Net/Gross weight	Kg	13/17.1	13/17.1
Outdoor fan motor	Model		ZKFN-40-8-1L	ZKFN-40-8-1L
	Input	W	63.0	63.0
	Capacitor	uF	/	/
	Speed	r/min	850/830/700/650/600	850/830/700/650/600
	a.Number of rows		2.0	2.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37
	c.Fin spacing	mm	1.2	1.2

Outdoor coil	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,innergroove tube
	f.Coil length x height x width	mm	860x504x26.74	860x504x26.74
	g.Number of circuits		3	3
Outdoor air flow	m3/h		2000	2000
Outdoor sound pressure level	dB(A)		57	57
Outdoor sound power level	dB(A)		59	61
Outdoor unit	Dimension(W*D*H)	mm	800x333x554	800x333x554
	Packing (W*D*H)	mm	920x390x615	920x390x615
	Net/Gross weight	Kg	36.4/39.7	36.4/39.7
Refrigerant	Type		R32	R32
	GWP		675	675
	Charged quantity	Kg	0.87	0.87
Design pressure	MPa		4.3/1.7	4.3/1.7
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)
	Max. refrigerant pipe length	m	25	25
	Max. difference in level	m	10	10
Connection wiring			1.5x5	1.5x5
Plug type			no-plug	no-plug
Thermostat type			Remote Control	Remote Control
Room temperature	Indoor(cooling/ heating)	℃	16~32/0~30	16~32/0~30
	Outdoor(cooling/heating)	℃	-25~50/-30~30	-25~50/-30~30
Application area (Cooling Standard)	m2		12-18	16-23
Qty'per 20' /40' /40'HQ			78/164/200	78/164/200