Datenblatt KKW Kanalgerät 14 kW
KKW Professional R32 EU standart A+++
Specification:

Model			**48000BTU**
Power supply (Outdoor)		V- Ph-Hz	380-415V,3Ph, 50Hz
Cooling (Standard conditions)	Capacity	Btu/h	48000 (12000~54000)
	Input	W	4060 (~6100)
Heating (Standard conditions)	Capacity	Btu/h	55000 (14000~59000)
	Input	W	4280 (~6900)
Seasonal Cooling	Pdesignc	kW	14.0
	SEER	W/W	6.72
	Energy Efficiency Class		A++
Heating(Average)	Pdesignh	kW	16
	SCOP	W/W	4.36
	Energy Efficiency Class		A+
Tol		℃	-15
Indoor fan motor	Model		ZKFN-125-8-1
	Qty		1
	Input	W	157
	Speed(Hi/Mi/Lo)	r/min	712/648/584
Indoor coil	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.3
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	980x252x40.11+980x252x40.11
	g.Number of circuits		10
Indoor air flow (Hi/Mi/Lo)		m3/h	2600/2210/1820
Indoor noise level (Hi/Mi/Lo/Si)		dB(A)	52.5/50.5/48/40
Indoor sound power level		dB(A)	66
Throttle type		/	
Indoor unit	Dimension(W*D*H)(body)	mm	1200x874x300
Drainage water pipe dia		mm	ODΦ25mm

Compressor	Model		KTQ420D1UMU
	Type		ROTARY
	Brand		GMCC
	Capacity	W	13700
	Input	W	3700
	Thermal protector		INT01L-4639
	Thermal protector position		EXTERNAL
	Capacitor	μF	/
	Refrigerant oil/oil charge	ml	VG74/1400
Outdoor fan motor	Model		ZKFN-85-8-22-5
	Input	W	126
	Speed	r/min	830/650
Outdoor coil	a.Number of rows		1.5
	b.Tube pitch(a)x row pitch(b)	mm	25.4x22
	c.Fin spacing	mm	1.4
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ9.52,Inner groove tube
	f.Coil length x height x width	mm	990*610*44
	g.Number of circuits		4
Outdoor air flow		m3/h	7500
Outdoor sound pressure level		dB(A)	50.0
Outdoor sound power level		dB(A)	65.0
Throttle type		/	(EXV+Capillary)
Outdoor unit	Dimension(W*D*H)	mm	952x415x1333
	Packing (W*D*H)	mm	1095x495x1480
	Net/Gross weight	kg	103.7/118.3
Refrigerant	Type		R32
	GWP		675
	Charged quantity	kg	2.9
Design pressure		MPa	4.3/1.7
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	75
	Max. difference in level	m	30
Thermostat type			(Remote Control)
Room temperature	Indoor(cooling/ heating)	℃	16～32/0～30
	Outdoor(cooling/heating)	℃	-15～50/-15～24
Application area (Cooling Standard)		m2	64～94
Qty'per 20' /40' /40'HQ		Outdoor unit	22/48/48