

Model Name		Eiq-SSRFC60K -V3 EX
Power		380V-415V/3PH/50HZ
Max. Connected indoor units quantity		9

Cooling	Capacity	KW	16
		Btu/h	54000
		RT	4.5
	Power input	KW	4.75
	EER	W/W	3.37
Heating	Capacity	KW	18
		Btu/h	61000
		RT	5.2
	Power input	kW	4.5
	COP	W/W	4.00
Max.input consumption		KW	6.30
Max.current		A	10.00
Capacity adjustment range			50%-130%

Compressor	Quantity		1
	Type		DC /Twin-rotary
	Brand		GMCC
	Frequency range	Hz	12~120
	Crankcase heater	W	35
Compressor oil	Model		VG74
	Original oil volume	ml	1400+600
Refrigerant	Type		R410A
	Throttle type		EXV
	Volume	g	4200
Motor	Type		
	Brand		
	Quantity		2
	Rated speed	r/min	800
	Insulation class		E
	Protection class		IP24
	Power output	W	100*2
	Rated current	A	0.9*2
Fan blade	Material		ASG20
	Type		Axial
	Drive		Direct-driven
	Fan quantity		2
	Air flow	m ³ /h	8000
	Vane quantity		3
Outdoor coil	Fin type		Hydrophilic Aluminum
	Number of rows		2
	Fin space	mm	1.6
	Tube outside diameter	mm	φ9.52
	Tube type		Inner-grooved copper tube
Dimension (W×H×D)	Net	mm	900×1328×345
	Packing	mm	964x1445x402
weight	Net	kg	100
	Gross	kg	111
Sound pressure level		dB(A)	≤58
Max operation pressure		Mpa	4.5

Pipe size	Liquid pipe	mm	φ9.53(flaring nut)
	Gas pipe	mm	φ15.9(flaring nut)
Max.pipe length	Total pipe length	m	100
	From ODU to farthest IU	m	70
	From 1st indoor distributor to farthest IU	m	20
Max. vertical length	Between OU&IU (OU above IU)	m	30
	Between OU&IU (OU below IU)	m	20
	Between Ius	m	8
Connection wire	Power wire size	mm ²	5*2.5
	Signal wire type		2-core shielded cable
	Signal wire size	mm ²	1

Cooling	Outdoor side	°C	-5~50
	Indoor side	°C	16~32
Heating	Outdoor side	°C	-20~30
	Indoor side	°C	16~32