

Model		Eiq-SSRFC24K-V3 EX	
Outdoor power supply		V/Ph/Hz	220~240/1/50
Cooling	Capacity	KW	3.5-7.0-8.0
	Power input	W	540-2940
	Current input	A	2.2-12.7
Heating	Capacity	KW	4.5-7.7-8.5
	Power input	W	1440-2540
	Current input	A	5.2-10.7
Compressor	Model		TNB220FFEMC
	Type		DC/Twin-rotary
	Brand		Mitsubishi
	Frequency range	rps	20-220
	Capacity	W	6940
	Input	W	2150
	Current(RLA)	A	8.7
	Refrigerant oil	ml	520
Outdoor fan motor	Model		
	Brand		
	Power output	W	72
	Speed	r/min	800
	Insulation class		E
Outdoor coil	Number of rows		2
	Tube pitch(a)xrow pitch(b)	mm	25x21.65
	Fin spacing	mm	1.8
	Fin type		Hydrophilic
	Tube outside dia. and type	mm	9.52 inner grooved
	Coil lengthxheightxwidth	mm	850x800x43.3
	Number of circuits		4
Outdoor air flow(High speed)		m <sup>3</sup> /h	5000
Outdoor noise level	power level	dB(A)	67
	pressure level		54
Outdoor unit	Dimension(W*H*D)	mm	958x843x392
	Packing(W*H*D)	mm	1025x880x430
	Net/Gross weight	kg	59/69
Refrigerant type/quantity		g	R410A/2400
Throttle part			EXV
Design pressure		MPa	4.4/1.1
Max pressure		MPa	3.8
Connection wire	Power wiring	mm <sup>2</sup>	3x2.5
	Signal wiring	mm <sup>2</sup>	4x2.5
Refrigerant piping	Liquid side/Gas side	mm	Φ9.52/Φ15.88
	Max. pipe length	m	20
	Max. high drop	m	10
Ambient temp	cooling	°C	-5~50
	heating	°C	-15~30
Stuffing Quantity		20'/40'/40'HQ	70/140/144