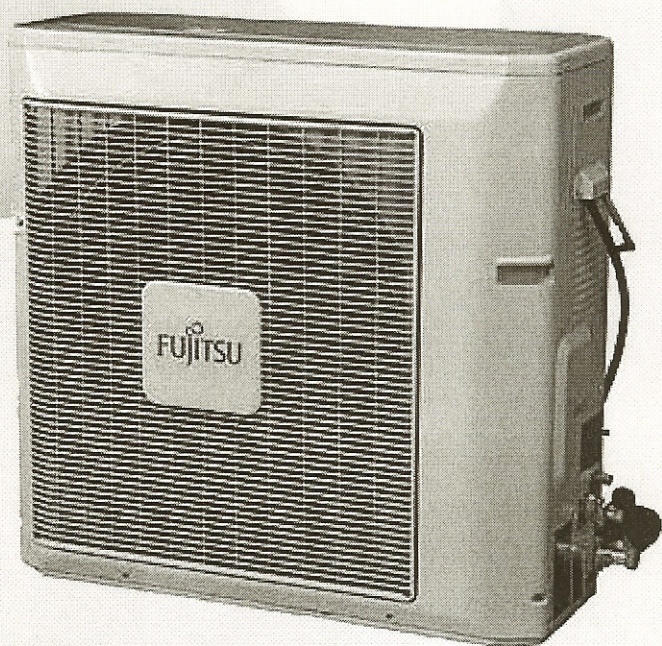


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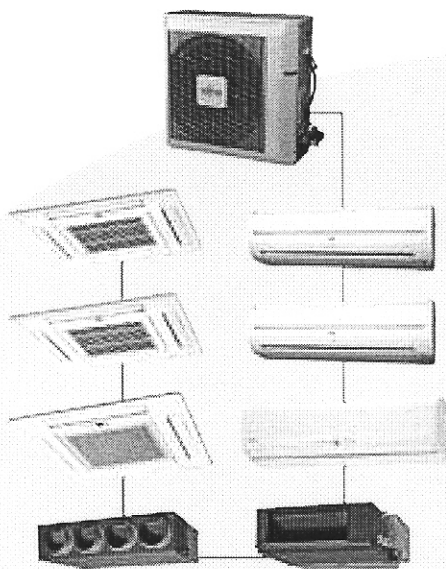
J-Series VRF



Despite its small size, the Fujitsu J-Series is not short on power. The single outdoor unit is powerful enough to feed eight indoor units, yet small enough to fit virtually anywhere. With a high-performance DC inverter, the J-Series is also extremely efficient, as well as simple to install and superbly reliable. The J-Series gives you a new VRF option for smaller applications – another example of how Fujitsu is working hard to make your life easier.



J-Series VRF (outdoor)



One outdoor unit can connect up to
8 indoor units



Specification				AOY54UJBMR
Power Requirement			PH, Hz	Single-phase, 50Hz
			V	220 - 240
Total Capacity	Cooling	kW	15.2	
	Heating		16.6	
Total Input Power	Cooling	kW	4.75	
	Heating		4.88	
Total Current	Cooling	A	20.2	
	Heating		20.7	
Starting Current			A	18.5
E.E.R.	Cooling	-	3.20	
	Heating		3.40	
Air Volume	High	m ³ /h	5250	
Heat Exchanger				Plate Fin Coil
Fan Type x Qty				Propeller x 1
Fan Motor Output			W	150
Compressor	Motor Output		W	3000
	Type			Scroll
	Driving Method			DC Inverter
	Protection			Fan Motor Thermal Protector, HP Switch, LP Switch, Fuse
Dimensions (HxWxD)	Net	mm	900x900x370	
	Gross		1021x1026x436	
Weights	Net	kg	97	
	Gross		112	
Noise Level (Sound Pressure)			dB(A)	56
Conditions	Indoor Air Temp.	Cooling	DB/WB	27°C/19°C
		Heating		20°C/(15°C)
	Outdoor Air Temp.	Cooling	DB/WB	35°C/24°C
		Heating		7°C/6°C
Refrigerant	Type			R410A
Refrigerant Oil	Type			Synthetic Oil (POE Oil)
Pipe	Size	Liquid	inches	3/8 (9.52mm)
		Gas		3/4 (19.05mm)
	Max Length		m	70
	Max Height			30
Operation Range (Outdoor)	Cooling	°C	-5 ~ 43	
	Heating		-20 ~ 21	
Connectable Indoor Unit				8 Maximum
Connectable Indoor Unit Capacity				50% to 150%

Cooling & Heating capacities are based on the following conditions:

Cooling: Indoor Temp.: 27°C DB/19°C WB, Outdoor Temp.: 35°C DB/24°C WB

Heating: Indoor Temp.: 20°C DB, Outdoor Temp.: 7°C DB

For full installation details please contact your local distributor