

Model			MCA3I-09HRFNX-QRDO	MCA3U-12HRFNX-QRD0W
Power supply		V,Hz,Ph	220-240V , 50Hz , 1Ph	220-240V , 50Hz , 1Ph
Cooling	Capacity	Btu/h	9000	12000
	Input	W	40	40
	Rated current	A	0.18	0.18
Heating	Capacity	Btu/h	10000	14000
	Input	W	40	40
	Rated current	A	0.18	0.18
Indoor fan motor	Model		ZKFP-46-8-1	ZKFP-46-8-1
	Old Model		WZDK46-38G	WZDK46-38G
	Qty		1	1
	Input	w	45	45
	Capacitor	uF	-	-
	Speed(hi/mi/lo)	r/min	600/520/460	700/580/500
Indoor coil	a.Number of rows		1.0	2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37
	c.Fin spacing	mm	1.3	1.3
	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	1380x210x13.37	1360x210x26.74
	g.Number of circuits		2	4
Indoor air flow		m3/h	580/500/450	617/504/415
Indoor sound pressure level		dB(A)	38/33/29	41/37/34
Indoor sound power level		dB(A)	53	58
Indoor unit	Dimension (W x Dx H)(body)	mm	570x570x260	570x570x260
	Packing (W x Dx H)(body)	mm	662x662x317	662x662x317
	Dimension (W x Dx H)(panel)	mm	647x647x50	647x647x50
	Packing (W x Dx H)(panel)	mm	715x715x123	715x715x123
	Net/Gross weight(body)	kg	14.5/17.3	16.1/18.9
	Net/Gross weight	kg	2.5/4.5	2.5/4.5
Design pressure		MPa	4.6/1.7	4.2/1.5
Drainage water pipe dia.		mm	ODΦ25	ODΦ25
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")
Controller			Remote control	Remote control
Room temperature	Cooling	℃	17-32	17-32
	Heating	℃	0-30	0-30
Operation temperature		℃	17-30	17-30