

Model			LV2MCI-09	LV2MCI-12	LV2MCI-18
Power supply		V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50
Cooling	Capacity	Btu/h	9000	12000	18000
	Input	W	40	40	102
	Rated current	A	0,18	0,18	0,44
Heating	Capacity	Btu/h	10000	13000	18000
	Input	W	40	40	102
	Rated current	A	0,18	0,18	0,44
Indoor fan motor	Model		WZDK37-38G	WZDK37-38G	YDK37-4P
	Qty		1	1	1
	Output	w	37(Output)	37(Output)	65/46/32
	Capacitor	uF	/	/	2UF/400-450V
	Speed(hi/mi/lo)	r/min	730/620/560/480	830/720/660/580	830/720/660
Indoor coil	a.Number of rows		1	1	2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37
	c.Fin spacing	mm	1,3	1,3	1,3
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,inner grooved tube	Φ7,inner grooved tube	Φ7, inner groove tube
	f.Coil length x height x width	mm	1380x210x13.37	1380x210x13.37	1370x210x26.74
	g.Number of circuits		2	2	4
Indoor air flow		m3/h	580	720	800
Indoor sound pressure level		dB(A)	49	48	46
Indoor sound power level		dB(A)	53	54	54
Indoor unit	Dimension (W x Dx H)(body)	mm	570x570x260	570x570x260	570x570x260
	Packing (W x Dx H)(body)	mm	655x655x290	655x655x290	655x655x290
	Dimension (W x Dx H)(panel)	mm	647x647x50	647x647x50	647x647x50
	Packing (W x Dx H)(panel)	mm	715x715x123	715x715x123	715x715x123
	Net/Gross weight(body)	kg	16/20	16/19	18/20.5
	Net/Gross weight	kg	2.5/4.5	2.5/4.5	2.5/4.5
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Drainage water pipe dia.		mm	ODΦ25	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")	Φ6.35/Φ12.7(1/4"/1/2")
Controller			RG51Q1/BGE	RG51Q1/BGE	RG51Q1/BGE
Operation temperature	Cooling	°C	17~32	17~32	17~32
	Heating	°C	0~30	0~30	0~30