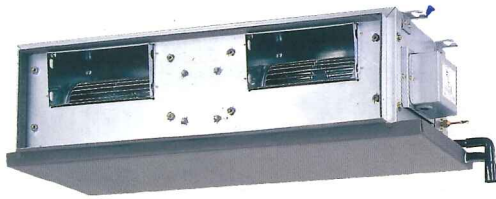


Ceiling Concealed C Series



* Optional ** For RR90/100DXV1, RR90/100/125/140DXY1



FDMRN25/35/50/60/71/100/125/140CXV1



RN25/35CXV1



RN50/60CXV1
RN50/60CXY1
RR71CXV1
RR71CXY1



RR90/100DXV1
RR90/100/125/140DXY1

- > Excellent Air Distribution
- > Auto Random Restart with Last-State-Memory
- > Double Protection Drainage System
- > Flexibility In System Design
- > Self Diagnosis Features
- > Wired handset BRC51A62 (C/O) is supplied as standard

Specification for Ceiling Concealed, Standard Static - Cooling

Indoor Model Name		FDMRN25CXV1	FDMRN35CXV1	FDMRN50CXV1	FDMRN50CXY1	FDMRN60CXV1	FDMRN60CXY1	FDMRN71CXV1	
Outdoor Model Name		RN25CXV1	RN35CXV1	RN50CXV1	RN50CXY1	RN60CXV1	RN60CXY1	RR71CXV1	
Nominal Cooling Capacity	Btu/h	9500	12500	18000	18000	21000	22860	26000	
	W	2780	3660	5280	5280	6155	6700	7620	
Nominal EER	W/W	2.96	2.91	3.13	3.04	3.15	3.03	2.73	
Indoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	
	Air Flow	CFM	250/235/210	410/370/250	570/558/480	570/558/480	690/660/535	690/660/535	850/810/770/710
	External Static Pressure	Pa	29/20/10	29/20/10	29/20/10	29/20/10	29/20/10	29/20/10	98/78/68/59
	Sound Pressure Level	dBA	33/30/26	37/34/29	38/36/34	38/36/34	40/39/36	40/39/36	44/41/38/34
	Height	mm	261	261	261	261	261	261	285
	Width	mm	765	905	1065	1065	1200	1200	1007
	Depth	mm	411	411	411	411	411	411	600
	Net Weight	kg	18	22	24	24	26	26	40
Outdoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50	220-240/1/50	380-415/3/50	220-240/1/50
	Sound Pressure Level	dBA	46	49	52	52	52	52	58
	Height	mm	540	540	651	651	753	753	753
	Width	mm	700	700	855	855	855	855	855
	Depth	mm	250	250	328	328	328	328	328
	Net Weight	kg	28	30	47	47	50	50	57
	Pipe connection - Liquid	mm	6.35	6.35	6.35	6.35	6.35	6.35	9.52
	Pipe connection - Gas	mm	9.52	12.70	12.7	12.7	15.88	15.88	15.88

Indoor Model Name		FDMRN71CXY1	FDMRN100CXV1	FDMRN100CXY1	FDMRN100CXY1	FDMRN100CXY1	FDMRN125CXY1	FDMRN140CXY1	
Outdoor Model Name		RR71CXY1	RR90DXV1	RR90DXV1	RR100DXV1	RR100DXV1	RR125DXV1	RR140DXV1	
Nominal Cooling Capacity	Btu/h	27000	32000	33000	39000	39000	45000	55000	
	W	7910	9380	9670	11430	11430	13190	16120	
Nominal EER	W/W	2.88	3.07	3.03	2.82	2.82	2.87	3.01	
Indoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	
	Air Flow	CFM	850/810/770/710	1280/1160/1050/920	1280/1160/1050/920	1280/1160/1050/920	1280/1160/1050/920	1430/1320/1230/1130	1720/1550/1340/1170
	External Static Pressure	Pa	98/78/68/59	118/96/78/61	118/96/78/61	118/96/78/61	118/96/78/61	147/126/109/92	147/120/90/69
	Sound Pressure Level	dBA	44/41/38/34	52/49/47/45	52/49/47/45	52/49/47/45	52/49/47/45	54/53/52/51	54/52/50/46
	Height	mm	285	305	305	305	305	378	378
	Width	mm	1007	1302	1302	1302	1302	1299	1499
	Depth	mm	600	638	638	638	638	541	541
	Net Weight	kg	40	49	49	49	49	50	56
Outdoor	Power Supply	V/Ph/Hz	380-415/3/50	220-240/1/50	380-415/3/50	220-240/1/50	380-415/3/50	380-415/3/50	380-415/3/50
	Sound Pressure Level	dBA	58	58	58	58	58	60	65
	Height	mm	753	852	852	852	852	852	852
	Width	mm	855	1030	1030	1030	1030	1030	1030
	Depth	mm	328	400	400	400	400	400	400
	Net Weight	kg	57	86	86	95	95	98	105
	Pipe connection - Liquid	mm	9.52	9.52	9.52	9.52	9.52	9.52	9.52
	Pipe connection - Gas	mm	15.88	15.88	15.88	15.88	15.88	15.88	19.05