



Model		FCCMD018100P6	FCCMD024100P6	FCCMD030100P6	FCCMD036100P6	FCCMD048100P6	FCCMD060100P6	FHCMD018100P6	FHCMD024100P6	FHCMD036100P6	FHCMD048100P6	FHCMD060100P6
Power supply	V-ph-Hz	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60	220-230-1-60
Cooling	Capacity	Btu/h	18000	24000	30000	36000	48000	60000	18000	24000	36000	48000
	Input	W	1920	2570	3490	3820	5190	6510	1920	2510	3820	5190
	EER	WW	2.75	2.74	2.52	2.76	2.71	2.7	2.74	2.80	2.76	2.71
Heating	Capacity	Btu/h	/	/	/	/	/	/	20000	26000	40000	52000
	Input	W	/	/	/	/	/	/	1860	2430	3780	4950
	COP	WW	/	/	/	/	/	/	3.15	3.13	3.10	3.08
Indoor air flow (Hi/Med/Lo) (No duct)	m ³ /h	1170/770/650	1400/1100/1000	1800/1600/1400	2270/1890/1650	3010/2410/1940	3150/2510/1990	1170/770/650	1400/1100/1000	2270/1890/1650	3010/2410/1940	3150/2510/1990
Indoor external static pressure (Hi)	Pa	70	70	80	80	100	100	70	70	80	100	100
Indoor noise level (Hi/Med/Lo)	dB(A)	44/31/26	44/35/32	45/43/40	46/44/42	46/43/41	46/42/40	44/31/26	44/35/32	45/42/40	46/43/41	46/43/41
Throttle type		Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve
Indoor unit	Dimension (WxDxH)	mm	920x635x210	920x635x270	920x635x270	1140x775x270	1200x865x300	1200x865x300	920x635x210	920x635x270	1140x775x270	1200x865x300
	Packing (WxDxH)	mm	1135x655x290	1135x655x350	1135x655x350	1355x795x350	1385x920x373	1385x920x373	1135x655x290	1135x655x350	1355x795x350	1385x920x373
	Net/Gross weight	kg	26/30	28.5/33.5	28.5/33.5	42/47	49/55	49/55	26/30	28.5/33.5	42/47	49/55
Design pressure	MPa	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0
diameter	mm	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25	ODΦ25
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")
Controller		Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless	Wireless
Operation temperature	Cooling	°C	17~32	17~32	17~32	17~32	17~32	17~32	17~32	17~32	17~32	17~32
	Heating	°C	/	/	/	/	/	/	0~30	0~30	0~30	0~30