



Comfee PF-Series



WiFi Control



Turbo Mode



High Density Filter



Cold Catalyst Filter



Low Ambient Cooling



Smart Sleep Curve



Window Kit



Smart Diagnosis



Weekly Timer



Louver Position Memory



Auto Restart Function

Sale model			MPPFA-09CRN7	MPPFB-12CRN7
Power supply		Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Cooling	Capacity	Btu/h (Kw)	9000 (2.6kW)	12000 (3.4kW)
	Room Size (Recommendation Only)*	m ²	Max 26m ² *	Max 34m ² *
	Input	W	1015	1350
	Current	A	4.5	5.9
	EER	W/W	2.6	2.6
	Energy Efficiency Class		A	A
Moisture Removal		L/h	2.3	3.128
Rated input consumption		W	1200	1650
Rated current		A	6.4	8.3
Starting current		A	20	25
Compressor	Model		DSM165V12UDZ	DSM225V1UDZ
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	W	2450	3340
	Input	W	740	1010
	Rated current(RLA)	A	3.41	4.65
	Locked rotor Amp(LRA)	A	20	20
	Thermal protector		/	/
	Thermal protector position		INTERNAL	INTERNAL
Capacitor	uF	25.0	35.0	
Refrigerant oil	ml	NM100PM/260	XS-601C1 260ML	
Indoor side fan	Model		YKFG-13-4-98L	YKFG-19-4-95
	Input	W	39.7	40.0
	Capacitor	uF	1.2	1.5
	Speed(hi/mi/lo)	r/min	1300	1320/1220/1120
Evaporator	a.Number of rows		2.0	3
	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,Inner groove tube	Φ7,innergroove tube
	f.Coil length x height x width	mm	300x294x26.74	322x315x40.11
	g.Number of circuits		2	2
Indoor side air flow (Hi/Mi/Lo)		m ³ /h	380/350/304	420/380/340
Indoor side noise level(Hi/Mi/Lo)		dB(A)	53.9/52.6/51.3	53/51.5/50.5
Sound power level (Hi)		dB(A)	65	65
Power consumption in thermostat-off mode		W	1	1
Power consumption in standby mode		W	0.5	0.5
Condenser	a.Number of rows		3.0	2.0
	b.Tube pitch(a)x row pitch(b)	mm	14.5x12.56	14.5x12.56+19.5x11.6
	c.Fin spacing	mm	1.2	1.2
	d.Fin type (code)		Unhydrophilic aluminium	Unhydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ5,Inner groove tube	Φ5,Inner groove tube
	f.Coil length x height x width	mm	230x290x37.68	265x290x25.12+265x312x23.1
	g.Number of circuits		2	2
Outdoor side fan	Model		YKT-35-4-26	YKT-35-4-26
	Input	W	82.0	82.0
	Capacitor	uF	3	3
	Speed(Hi)	r/min	1000/750	1000/750
Refrigerant type	Type		R290	R290
	GWP		3	3
	Charged quantity	kg	0.21	0.25
	CO ₂ quantity	kg	0	0
Design pressure		MPa	2.6/1.0	2.6/1.0
Plug type			1.5x3/VDE	1.5x3/VDE
Control type			Remote Control	Remote Control
Operation temp (room temp.)		°C	17-35/	17-35/
Application area (Cooling Standard)		m ²	12-18	16-23
Dimension (W*D*H)		mm	435x342x720	458x373x775
Packing (W*D*H)		mm	475x410x870	510x440x880
Net/Gross weight		Kg	26.31/32.67	31.8/35.3

*Recommendation only for rooms that have all doors and windows closed. If your room has high heat gain i.e south facing windows with lots of sun, large amount of electrical appliances etc you may need more cooling. Please speak with us we can help you size the correct model.