

Product Code		MDP50C1KSP	
Power supply	Voltage type	115V,1Ph	
	Supply frequency	60Hz	
Performance	Moisture removal (30°C/80%)	L/Day	0
	Rated input (30°C/80%)	W	0
	Rated current (30°C/80%)	A	0
	Rated EEV (30°C/80%)	L/kWh	0
	Moisture removal (27°C/60%)	L/Day	0
	Rated input (27°C/60%)	W	0
	Rated current (27°C/60%)	A	0
	Rated DER (27°C/60%)	L/kWh	0
	Moisture removal (US)	Pints/Day	0
	SEEV (Korea)	L/kWh	0
	Moisture removal (18.3/13.7°C)	Pints/Day	49.93
	Rated input (18.3/13.7°C)	W	515
	Rated current (18.3/13.7°C)	A	4.80
	Rated IEF (18.3/13.7°C)	L/kWh	1.9
Max. Input consumption	W	810	
Max. Current	Max. Current	A	7.80
Starting current	Starting current	A	23.0
Plug type	Plug type		SP007弯插
	Power cord type		16#x3
Control type	Control type		电子式(Electronic Control)
System data	Air flow (Hi)	m3/h	370
	Air flow (Mi)	m3/h	0
	Air flow (Lo)	m3/h	320
	Front side sound pressure level(Hi)	dB(A)	51
	Front side sound pressure level(Mi)	dB(A)	0
	Front side sound pressure level(Lo)	dB(A)	49
	Rear side sound pressure level(Hi)	dB(A)	54
	Four sides sound pressure level(Hi)	dB(A)	54
	Sound power level(Hi)	dB(A)	0
	Standby power consumption	W	1
	Water tank volume	L	6
	Applicable ambient	RH Range manual	%
Ambient temp		°C	5-32
Application area	Applicable area Min	m2	0
	Applicable area Max	m2	0
Refrigerant	Refrigerant type		R410A
	Refrigerant charge		6.88
	Refrigerant charge unit		ozs
Design pressure	Suction design pressure	Mpa	/
	Discharge design pressure	Mpa	/
	Suction design pressure(US)	psi	300
	Discharge design pressure(US)	psi	540
Dimension(W*D*H)	Body Length(W)	mm	392
	Body Width(D)	mm	282
	Body Height(H)	mm	616
Packing(W*D*H)	Packing Width(W)	mm	430
	Packing Depth(D)	mm	330
	Packing Height(H)	mm	657
Net/Gross weight	Net weight	Kg	19.1
	Gross weight	Kg	20.5
Loading quantity 20'GP/40'GP/40'HQ	Loading quantity 20'GP	set	288
	Loading quantity 40'GP	set	582
	Loading quantity 40'HQ	set	775
Compressor	Model		ASK66E11CZZX
	Type		ROTARY
	Brand		GMCC
	Capacity	W	2295
	Input	W	425
	Rated current	A	3.80
	LRA(Locked rotor amp)	A	22
	Thermal protector		HPA-325H/USP-244
Refrigerant oil/oil charge	mL	VG68 160	
Fan motor	Model		YKT-27-4-32L
	Speed(Hi/Mi/Lo)	r/min	1180/1080
	Capacitor	µF	6
	Capacitor class		S3
Evaporator	Insulation class		B
	Number of rows		2
	Tube outside dia.	mm	Φ7
	Tube outside type		Inner groove tube
	Tube pitch(a)x row pitch(b)	mm	21x13.37
	Fin spacing	mm	1.2
	Fin type (code)		Hydrophilic aluminum
Coil length x height x width	mm	276x231x26.74	
Condenser	Number of circuits		1
	Number of rows		3
	Tube outside dia.	mm	Φ5
	Tube outside type		Inner groove tube
	Tube pitch(a)x row pitch(b)	mm	19.5x11.6
	Fin spacing	mm	1.2
	Fin type (code)		Unhydrophilic aluminium
Coil length x height x width	mm	276x234x34.8	
Number of circuits		2	