

Project NO.			
Code			
New code			22020110001278
Sale model			MDDG-20DEN7-QA3
Factory model			EU-CFZ0.8BD/N7-DG(A3)
Power supply		V-Ph-Hz	220-240V,1Ph,50Hz
Performance	Moisture removal (30°C/80%)	L/day	20
	Rated.input (30°C/80%)	W	365
	Rated.Current (30°C/80%)	A	1,6
	EEV	L/kWh	2,3
	Moisture removal (27°C/60%)	L/day	12,1
	Rated.input (27°C/60%)	W	300
	Rated.Current (27°C/60%)	A	1,3
	DER(27°C/60%)	L/kWh	1,85
Max. input consumption		w	415
Max. current		A	1,7
Starting current		A	7
Plug type			0.75x3/VDE
Control type			Electronic Control
System Data	Refrigerant type	kg	R290/0.09
	Design pressure	MPa	2.6/1.0
	Water tank volume	L	2,8
	Air flow (Hi/Mi/Lo)	m3/h	189.2/0/168.2
	Sound pressure level (Hi/Mi/Lo)	dB(A)	48.5/0/47
	Sound power level(Hi)	dB(A)	0
	Standby power consumption	W	3
Applicable Ambient		RH Range Manual	35-85
		Ambient temp	°C 5-32
		Application area	m ² 37-52
Dimension (W*D*H)		mm	350x238x510
Packing (W*D*H)		mm	383x280x535
Net/Gross weight		Kg	13/13.63
Loading quantity 20' /40' /40'HQ		Pieces	471/988/1230
Compressor	Model		QXR-051H
	Type		ROTARY
	Brand		KANGPUSI
	Capacity	W	≥715-3%
	Input	W	≤287+3%
	Rated current(RLA)	A	≤1.3+5%
	Locked rotor Amp(LRA)	A	7
	Thermal protector		HPA-107
	Thermal protector position		INTERNAL
	Capacitor	μF	8
	Refrigerant oil/oil charge	ml	RL-22HT / 150
Fan motor	Model		YKT-12-4-1-5
	Input	W	
	Capacitor	uF	1,5
	Speed(High/Mid/Low)	r/min	1025/915
Evaporator	Number of rows		2
	Tube pitch(a)x row pitch(b)	mm	21x13.37
	Fin spacing	mm	1,3
	Fin type (code)		Unhydrophilic aluminium
	Tube outside dia.and type	mm	Φ7,Inner groove tube
	Coil length x height x width	mm	230x189x26.74
	Number of circuits		1
Condenser	Number of rows		2
	Tube pitch(a)x row pitch(b)	mm	19.5x11.6
	Fin spacing	mm	1,2
	Fin type (code)		Unhydrophilic aluminium
	Tube outside dia.and type	mm	Φ5,Inner groove tube
	Coil length x height x width	mm	230x175.5x23.2
	Number of circuits		1