

INDOOR UNIT		EVDUCT-24K-MD	
COOLING	Capacity	Btu/h	24000
	Input	W	2330
	Current	A	10.4
	EER	W/W	3.02
HEATING	Capacity	Btu/h	26000
	Input	W	2220
	Current	A	10.0
	COP	W/W	3.43
INDOOR FAN MOTOR	Model	YKSS-115-4-21	
	Qty	1	
	Input	W	238/198/167
	Capacitor	uF	5
	Speed(Hi/Med/Lo)	r/min	860/830/730
INDOOR COIL	Number of rows	3	
	Tube pitch(a)*row pitch(b) mm	21x13.37	
	Fin spacing	mm	1.4
	Fin type	Hydrophilic aluminium	
	Tube outside dia.and type mm	Φ7,innergroove tube	
	Coil length×height×width mm	915x294x40.11	
	Number of circuits	7	
INDOOR AIR FLOW (HI/MED/LO)		m ³ /h	1360/1180/965
ESP	Rated	Pa	25
	Range	Pa	0-80
INDOOR NOISE LEVEL (HI/MED/LO)		dB(A)	43/40/37
INDOOR UNIT	Dimension (WxDxH)	mm	1100×774×249
	Packing(WxDxH)	mm	1305×805×805
	Net/Gross weight	kg	32.2/39
DESIGN PRESSURE		MPa	4.2/1.5
DRAINAGE WATER PIPE DIAMETER		mm	ODΦ25
REFRIGERANT PIPING	Liquid side/ Gas side	mm	Φ9.52/Φ15.9(3/8"/5/8")
CONTROLLER			wired control
OPERATION TEMPERATURE		°C	17~30
ROOM TEMPERATURE	Cooling	°C	17~32
	Heating	°C	0~30
QTY'PER 20' /40' /40'HQ		Indoor	77/161/184

OUTDOOR UNIT		EVDUC-24K-MD	
MAX. INPUT CONSUMPTION		W	3450
MAX. INPUT CURRENT		A	18
COMPRESSOR	Model	PA291X3CS-4MTM1	
	Type	ROTARY	
	Brand	GMCC	
	Capacity	Btu/h	24498
	Input	W	2395
	Rated current(RLA)	A	11.55
	Locked rotor Amp(LRA)	A	59
	Thermal protector position	INTERNAL	
	Capacitor	μF	60UF/450V
	Refrigerant oil	ml	ESTER OIL VG74/950
	OUTDOOR FAN MOTOR	Model	YKT-75-6-200L
Qty		1	
Input		W	144
Capacitor		μF	3UF/450V
Speed		r/min	860
OUTDOOR COIL	Number of rows	2	
	Tube pitch(a)x row pitch(b)	mm	21x13.37
	Fin spacing	mm	1.2
	Fin type	Hydrophilic aluminium	
	Tube outside dia.and type	mm	Φ7,innergroove tube
	Coil length xheight xwidth	mm	730x651x26.74
	Number of circuits	6	
OUTDOOR NOISE LEVEL (SOUND PRESSURE)		dB(A)	62
THROTTLE TYPE			Throttle Valve
OUTDOOR UNIT	Dimension(WxDxH)	mm	845x363x702
	Packing(WxDxH)	mm	965x395x765
	Net/Gross weight	kg	52.7/56.1
REFRIGERANT TYPE/QUANTITY	Type	R410A	
	Charged volume	kg	1.8
DESIGN PRESSURE		MPa	4.2/1.5
REFRIGERANT PIPING	Liquid side/ Gas side	mm(inch)	Φ9.52Φ15.9(3/8"/5/8")
	Max. pipe length	m	25
	Max. difference in level	m	15
AMBIENT TEMPREATURE	Cooling	°C	18-43
	Heating	°C	-7-24
QTY'PER 20' /40' /40'HQ			102/216/216