

INDOOR UNIT		EVDUCT-48K-MD	
COOLING	Capacity	Btu/h	48000
	Input	W	4670
	Current	A	7.5
	EER	W/W	3.01
HEATING	Capacity	Btu/h	52000
	Input	W	4420
	Current	A	7.1
	COP	W/W	3.45
INDOOR FAN MOTOR	Model	YKSS-250-4-5	
	Qty	1	
	Input	W	480/420/360
	Capacitor	uF	10
	Speed(Hi/Med/Lo)	r/min	750/705/655
INDOOR COIL	Number of rows	3	
	Tube pitch(a)*row pitch(b) mm	21x13.37	
	Fin spacing	mm	1.3
	Fin type	Hydrophilic aluminium	
	Tube outside dia.and type mm	Φ7,innergroove tube	
	Coil length×height×width mm	1055x357x40.11	
	Number of circuits	8	
INDOOR AIR FLOW (HI/MED/LO)		m ³ /h	2810/2555/2270
ESP	Rated	Pa	50
	Range	Pa	0-200
INDOOR NOISE LEVEL (HI/MED/LO)		dB(A)	51/49/46
INDOOR UNIT	Dimension (WxDxH)	mm	1200x625x380
	Packing(WxDxH)	mm	1485x675x450
	Net/Gross weight	kg	46/52.3
DESIGN PRESSURE		MPa	4.2/1.5
DRAINAGE WATER PIPE DIAMETER		mm	ODΦ25
REFRIGERANT PIPING	Liquid side/ Gas side	mm	Φ9.52/Φ19(3/8"/3/4")
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	59/124/125

OUTDOOR UNIT		EVDUCT-48K-MD	
MAX. INPUT CONSUMPTION		W	6300
MAX. INPUT CURRENT		A	11
COMPRESSOR	Model	C-SBN373H8D	
	Type	Scroll	
	Brand	Panasonic	
	Capacity	Btu/h	48109
	Input	W	4750
	Rated current(RLA)	A	8.22
	Locked rotor Amp(LRA)	A	66
	Thermal protector position	Internal	
	Capacitor	μF	/
	Refrigerant oil	ml	FV68S/1700
OUTDOOR FAN MOTOR	Model	YKT-65-6-34L	
	Qty	2	
	Input	W	162
	Capacitor	μF	3.5UF/450V
	Speed	r/min	765
OUTDOOR COIL	Number of rows	2	
	Tube pitch(a)x 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 xheight xwidth mm	840x1113x26.74	
	Number of circuits	8	
OUTDOOR NOISE LEVEL (SOUND PRESSURE)		dB(A)	63
THROTTLE TYPE		Capillary	
OUTDOOR UNIT	Dimension(WxDxH)	mm	900x350x1170
	Packing(WxDxH)	mm	1032x443x1307
	Net/Gross weight	kg	93.2/105
REFRIGERANT TYPE/QUANTITY	Type	R410A	
	Charged volume	kg	3.25
DESIGN PRESSURE		MPa	4.2/1.5
REFRIGERANT PIPING	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ19(3/8"/3/4")
	Max. pipe length	m	50
	Max. difference in level	m	30
AMBIENT TEMPREATURE	Cooling	°C	18-43
	Heating	°C	-7-24
QTY'PER 20' /40' /40'HQ			27/57/108