

Commercial Air conditioner for Viking air brand

XJCVRI4-36-3-M



		SPECIFICATIONS (LIGHT COMMERCIAL A/C)	
UNIVERSAL INVERTER OUTDOOR UNIT		XJCVRI4-36-3-M	XJCVRI4-60-3-M
Power supply	V/Ph/Hz	220V/60Hz/1ph	220V/60Hz/1ph
Max input consumption	W	5000	7000
Max current	A	23	31.5
Starting current	A	/	/
Max Operating Pressure(MPa)	Discharge	MPa	4.5
	Suction	MPa	1.5
Seer		18	18
Compressor	Brand	GMCC	HIGHLY
	Model	KTM240D43UMT	GTH420SKPC8DQ
	Type	Rotary	Rotary
	Capacity	W	7740
	Input	W	2065
	Rated current(RLA)	A	9.4
	Locked rotor Amp(LRA)	A	/
	Thermal protector	/	/
	Capacitor	mF	/
	Refrigerant oil	ml	620
Outdoor coil	Number of row	2	2
	Fin spacing	mm	1.2
	Fin material	Blue, louver or Corrugated	Blue, louver or Corrugated Fin
	Tube outside diameter	mm	φ5
	Tube material	Innergroover tube type	Innergroover tube type
	Coil length x height x width	mm	2187×585×23.2
Outdoor motor	Number of circuit	7	10
	Motor type	DC motor	DC motor
	Brand	BROADOCEAN	BROADOCEAN
	Model	ZW511D000018L	ZW511D000018L
	Capacitor	mF	/
Outdoor air flow	Speed	rpm	950
		m ³ /h	4500
Outdoor noise level		dB(A)	60
Outdoor dimension	Unit (WxHxD)	mm	740×633×740
	Packing (WxHxD)	mm	769×656×769
Outdoor weight	Net	kg	54
	Gross	kg	59
Refrigerant	Type	R32/R410A	R32/R410A
	Charge	g	1900
Throttle type		electronic expansion valve	electronic expansion valve
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	15.88
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	15
Ambient temperature range	Cooling	°C	16~ 48
	Heating	°C	/

XJCVRI4-60-3-M



		SPECIFICAIONS (LIGHT COMMERCIAL A/C)	
UNIVERSAL INVERTER OUTDOOR UNIT		XJCVRI4-36-3-M	XJCVRI4-60-3-M
Power supply		V/Ph/Hz	220V/60Hz/1ph
Max. input consumption		W	5000
Max. current		A	23
Starting current		A	/
Max Operating Pressure(MPa)	Dis charge	MPa	4.5
	Suction	MPa	1.5
Seer			18
Compressor	Brand		GMCC
	Model		KTM240D43UMT
	Type		Rotary
	Capacity	W	7740
	Input	W	2065
	Rated current(RLA)	A	9.4
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Capacitor	mF	/
	Refrigerant oil	ml	620
Outdoor coil	Number of row		2
	Fin spacing	mm	1.2
	Fin material		Blue, louver or Corrugated
	Tube outside diameter	mm	φ5
	Tube material		Innergroover tube type
	Coil length x height x width	mm	2187×585×23.2
Outdoor motor	Number of circuit		7
	Motor type		DC motor
	Brand		BROADOCEAN
	Model		ZW511D000018L
	Capacitor	mF	/
	Speed	rpm	950
Outdoor air flow		m ³ /h	4500
Outdoor noise level		dB(A)	60
Outdoor dimension	Unit (WxHxD)	mm	740×633×740
	Packing (WxHxD)	mm	769×656×769
Outdoor weight	Net	kg	54
	Gross	kg	59
Refrigerant	Type		R32/R410A
	Charge	g	1900
Throttle type			electronic expansion valve
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	15.88
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	15
Ambient temperature range	Cooling	°C	16~48
	Heating	°C	/

XJCVR4-36-3-M



		SPECIFICAIONS (LIGHT COMMERCIAL A/C)	
		XJCVR4-36-3-M	XJCVR4-60-3-M
Power supply		V/Ph/Hz	208-230V/1Ph/60Hz
Max. input consumption		W	5000
Max. current		A	22.0
Starting current		A	100.0
Max Operating Pressure(MPa)	Discharge	MPa	4.5
	Suction	MPa	1.5
Seer			10
Compressor	Brand		HITACHI
	Model		ATH356UN-C9EU
	Type		Rotary
	Capacity	W	10550
	Input	W	3480
	Rated current(RLA)	A	16.8
	Locked rotor Amp(LRA)	A	90
	Thermal protector		internal
	Capacitor	mF	80
	Refrigerant oil	ml	1850
Outdoor coil	Number of row		1
	Fin spacing	mm	1.5
	Fin material		Blue,louver or Corrugated Fin
	Tube outside diameter	mm	φ7
	Tube material		Innergroover tube type
	Coil length x height x width	mm	1395×714×12.7
	Number of circuit		3
Outdoor fan motor	Brand		BROAD-OCEAN/Lifeng
	Model		Y7S623A803/SJ86A
	Input	W	142
	Output	W	86
	Running current	A	0.65
	Capacitor	mF	6.0
	Speed	rpm	1080
Outdoor air flow		m ³ /h	4000
Outdoor noise level		dB(A)	60
Outdoor dimension	Unit (WxHxD)	mm	554×759×554
	Packing (WxHxD)	mm	584×782×584
Outdoor weight	Net	kg	50
	Gross	kg	54
Refrigerant	Type		R410A
	Charge	g	1630
Throttle type			Piston orifice in indoor unit
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	19.05
	Max. refrigerant pipe length	m	30
	Max. difference in level	m	20
Ambient temperature range	Cooling	°C	21 ~ 43
	Heating	°C	/

XJCVR4-60-3-M



		SPECIFICATION (LIGHT COMMERCIAL A/C)	
		XJCVR4-36-3-M	XJCVR4-60-3-M
Power supply	V/Ph/Hz	208-230V/1Ph/60Hz	208-230V/1Ph/60Hz
Max. input consumption	W	5000	8000
Max. current	A	22.0	40.0
Starting current	A	100.0	125.0
Max Operating Pressure(MPa)	Discharge	MPa	4.5
	Suction	MPa	1.5
Seer		10	10
Compressor	Brand	HITACHI	PANASONIC
	Model	ATH356UN-C9EU	C-SBP160H16A
	Type	Rotary	Scroll
	Capacity	W	10550
	Input	W	3480
	Rated current(RLA)	A	16.8
	Locked rotor Amp(LRA)	A	90
	Thermal protector	internal	internal
	Capacitor	mF	80
	Refrigerant oil	ml	1850
Outdoor coil	Number of row	1	1
	Fin spacing	mm	1.5
	Fin material	Blue,louver or Corrugated Fin	Blue, louver or Corrugated Fin
	Tube outside diameter	mm	φ7
	Tube material	Innergroover tube type	Innergroover tube type
	Coil length x height x width	mm	1395x714x12.7
	Number of circuit	3	4
Outdoor fan motor	Brand	BROAD-OCEAN/Lifeng	BROAD-OCEAN/Lifeng
	Model	Y7S623A803/SJ86A	Y7S623C5130/SJ217A
	Input	W	142
	Output	W	86
	Running current	A	0.65
	Capacitor	mF	6.0
	Speed	rpm	1080
Outdoor air flow	m ³ /h	4000	6900
Outdoor noise level	dB(A)	60	62
Outdoor dimension	Unit (WxHxD)	mm	554x759x554
	Packing (WxHxD)	mm	584x782x584
Outdoor weight	Net	kg	50
	Gross	kg	54
Refrigerant	Type	R410A	R410A
	Charge	g	1630
Throttle type		Piston orifice in indoor unit	Piston orifice in indoor unit
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	19.05
	Max. refrigerant pipe length	m	30
	Max. difference in level	m	20
Ambient temperature range	Cooling	°C	21 ~ 43
	Heating	°C	/

XJCSR4-36-3-T



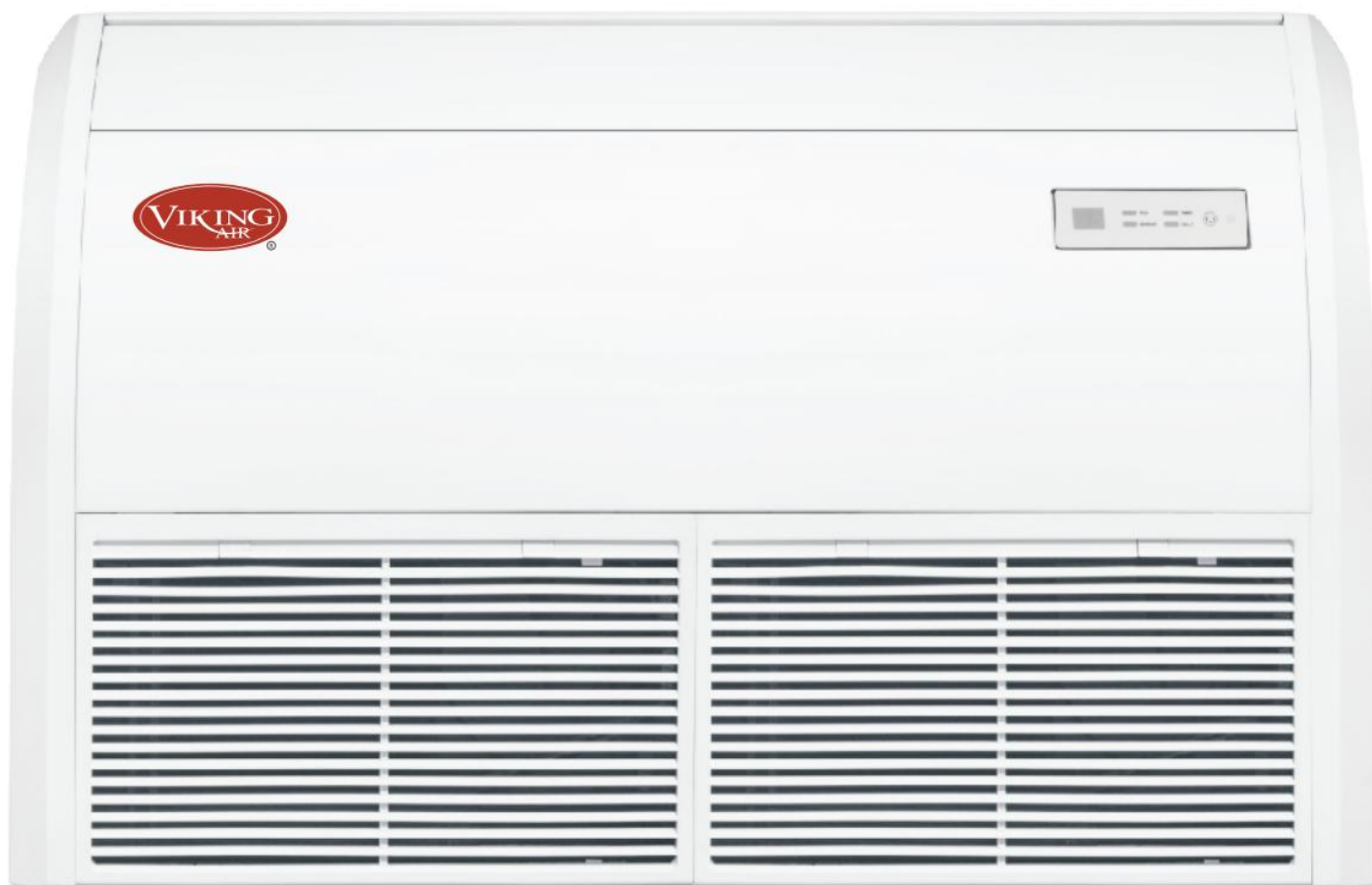
Model name		XJCSR4-36-3-T	
Power supply		V//Hz/Ph	208-230V~/60Hz
Cooling	Capacity	Btu/h	36000
	Capacity	W	10550
	Input	W	4138
	Rated current	A	17.60
	EER	W/W	2.55
Indoor coil	Number of row		2
	Fin spacing	mm	1.3
	Fin material		Hydrophilic & Louver Fin
	Tube outside diameter	mm	φ7
	Tube material		Innergroover tube type
	Coil length x height x width	mm	1899×252×25.4
Indoor fan motor	Number of circuit		12
	Brand		Lifeng
	Model		SJ56G
	Input	W	202/178/144/115
	Running current	A	0.89/0.77/0.64/0.53
	Capacitor	uF	3.5
	Speed (Hi/Me/Lo)	rpm	730/680/550/430
Indoor air flow (Hi/Me/Lo)		m ³ /h	1600/1300/1000
Indoor noise level (Hi/Me/Lo)		dB(A)	47/44/42
Indoor dimension	Unit (WxHxD)	mm	830x290x830
	Packing (WxHxD)	mm	925x360x925
Indoor weight	Net	kg	28
	Gross	kg	33
Panel	Unit (WxHxD)	mm	950×45×950
	Packing (WxHxD)	mm	1035×90×1035
	Net/Gross	kg	6.0/9.0
Refrigerant	Type		R410A
Refrigerant pipe	Liquid side	mm	φ9.52
	Gas side	mm	φ19.05
Drainage water pipe diameter		mm	OD32
Operation temperature range		°C	16 ~ 31
Operation Control			Remote controller

XJCSR4-60-3-T



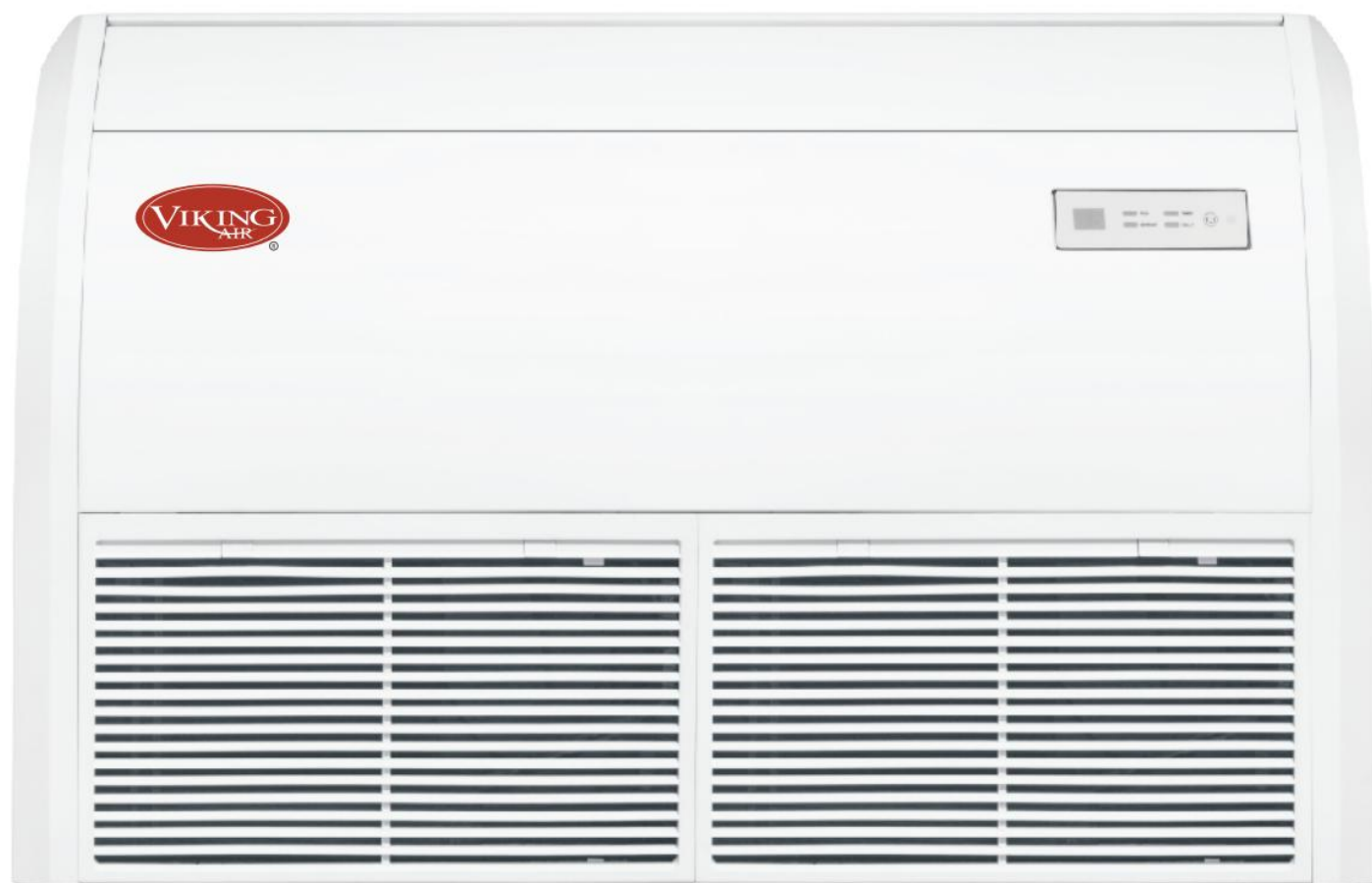
Model name		XJCSR4-60-3-T	
Power supply		V/Hz/Ph	208-230V~/60Hz
Cooling	Capacity	Btu/h	60000
	Capacity	W	16119
	Input	W	6153
	Rated current	A	26.30
	EER	W/W	2.62
Indoor coil	Number of row		2
	Fin spacing	mm	1.3
	Fin material		Hydrophilic & Louver Fin
	Tube outside diameter	mm	φ7
	Tube material		Innergroover tube type
	Coil length x height x width	mm	1899×252×25.4
Indoor fan motor	Number of circuit		12
	Brand		Lifeng
	Model		SJ56G
	Input	W	202/178/144/115
	Running current	A	0.89/0.77/0.64/0.53
	Capacitor	uF	3.5
	Speed (Hi/Me/Lo)	rpm	730/680/550/430
Indoor air flow (Hi/Me/Lo)		m ³ /h	1600/1300/1000
Indoor noise level (Hi/Me/Lo)		dB(A)	47/44/42
Indoor dimension	Unit (WxHxD)	mm	830x290x830
	Packing (WxHxD)	mm	925x360x925
Indoor weight	Net	kg	30
	Gross	kg	35.5
Panel	Unit (WxHxD)	mm	950×45×950
	Packing (WxHxD)	mm	1035×90×1035
	Net/Gross	kg	6.0/9.0
Refrigerant	Type		R410A
Refrigerant pipe	Liquid side	mm	φ9.52
	Gas side	mm	φ19.05
Drainage water pipe diameter		mm	OD32
Operation temperature range		°C	16 ~ 31
Operation Control			Remote controller

XJCFRI-36-3- T



Model name		XJCFRI-36-3- T	
Power supply		V/Ph/Hz	220V~/60Hz/1P
Cooling	Capacity	Btu/h	36000
	Capacity	W	10550
	Input	W	4200
	Rated current	A	17.00
	EER	W/W	2.51
Indoor coil	Number of row		3
	Fin spacing	mm	1.5
	Fin material		Hydrophilic & Louver Fin
	Tube outside	mm	φ7
	Tube material		Innergroover tube type
	Coil length x height x width	mm	940×294×38.1
	Number of circuit		5
Indoor fan motor	Brand		BROAD-OCEAN/Lifeng
	Model		Y6S443C508/SJ132B
	Input	W	220/200/175
	Running current	A	1.02/0.93/0.81
	Capacitor	uF	4.5
	Applied QTY.		1
	Speed (Hi/Me/Lo)	rpm	1155/1085/960
Indoor air flow (Hi/Me/Lo)		m³/h	1450/1300/1150
Indoor noise level (Hi/Me/Lo)		dB(A)	51/50/49
Indoor dimension	Unit (WxHxD)	mm	1275×235×675
	Packing (WxHxD)	mm	1350×305×748
Indoor weight	Net	kg	29
	Gross	kg	35
Refrigerant	Type		R410A
Refrigerant pipe	Liquid side	mm	φ9.52
	Gas side	mm	φ19.05
Drainage water pipe diameter		mm	OD25
Operation temperature range		℃	16 ~ 31
Operation Control			Remote controller

XJCFRI-60-3- T



Model name	Ceiling Floor Indoor	XJCFRI-60-3- T
Power supply	V/Ph/Hz	220V~/60Hz/1P
Cooling	Capacity	Btu/h 60000
	Capacity	W 16119
	Input	W 6630
	Rated current	A 28.60
	EER	W/W 2.43
Indoor coil	Number of row	2
	Fin spacing	mm 1.5
	Fin material	Hydrophilic & Louver Fin
	Tube outside diameter	mm φ7
	Tube material	Innergroover tube type
	Coil length x height x width	mm 1300x294 x25.4
Indoor fan motor	Number of circuit	6
	Brand	BROAD-OCEAN/Lifeng
	Model	Y6S443C807/SJ68A
	Input	W 159/154/152/150
	Running current	A 0.78/0.77/0.76/0.75
	Capacitor	uF 6.0
	Applied QTY.	2
Indoor air flow (Hi/Me/Lo)	Speed (Hi/Me/Lo)	rpm 1330/1250/1175/1050
	Indoor air flow (Hi/Me/Lo)	m³/h 2300/2100/1900/1700
Indoor noise level (Hi/Me/Lo)	Indoor noise level (Hi/Me/Lo)	dB(A) 53/51/48
Indoor dimension	Unit (WxHxD)	mm 1635x235x675
	Packing (WxHxD)	mm 1710x305x748
Indoor weight	Net	kg 39.5
	Gross	kg 46.5
Refrigerant	Type	R410A
Refrigerant pipe	Liquid side	mm φ9.52
	Gas side	mm φ19.05
Drainage water pipe diameter		mm OD25
Operation temperature range		°C 16 ~ 31
Operation Control		Remote controller

XJAHI-36



Model			XJAHI-36
Power supply		V/Ph/Hz	208/230V/1Ph/60Hz
Cooling	Capacity	Btu/h	36000
	Capacity	W	10500
	Input	W	3950
	Rated current	A	18.14
External static pressure		pa	37.5
Max. input consumption (indoor unit)		W	350
Max. current (indoor unit)		A	1.55
Indoor coil	Number of row		3
	Fin spacing	mm	1.5
	Fin material		Hydrophilic Aluminium Fin
	Tube outside diameter	mm	Φ7
	Tube material		Inner Grooved
	Coil length x height x width	mm	441X40.11X378 (X2)
	Number of circuit		6
Indoor fan motor	Model		YDK139-180
	Brand		kangbao
	Input	W	280
	Output	W	180
	Capacitor	μF	10
Indoor air flow		m ³ /h	1950
Indoor noise level		dB(A)	51-56
Indoor dimension	Unit (WxHxD)	mm	500×1162×560
	Packing (WxHxD)	mm	580×1210×650
Indoor weight	Net	kg	56
	Gross	kg	61
		Throttle type	Orifice
Operation temperature range		℃	16-32
Ambient temperature range		℃	18~43

XJAHl-60



Model			XJAHl-60
Power supply		V/Ph/Hz	208/230V/1Ph/60Hz
Cooling	Capacity	Btu/h	60000
	Capacity	W	16000
	Input	W	6420
	Rated current	A	29.48
External static pressure		pa	50
Max. input consumption (indoor unit)		W	550
Max. current (indoor unit)		A	2.40
Indoor coil	Number of row		4
	Fin spacing	mm	1.5
	Fin material		Hydrophilic Aluminium Fin
	Tube outside diameter	mm	Φ7
	Tube material		Inner Grooved
	Coil length x height x width	mm	441X53.48X420 (X2)
	Number of circuit		8
Indoor fan motor	Model		YDK139-300
	Brand		kangbao
	Input	W	460
	Output	W	300
	Capacitor	μF	12
Indoor air flow		m ³ /h	2700
Indoor noise level		dB(A)	51~57
Indoor dimension	Unit (WxHxD)	mm	500×1162×560
	Packing (WxHxD)	mm	580×1210×650
Indoor weight	Net	kg	60
	Gross	kg	65
Throttle type			Orifice
Operation temperature range		℃	16-32
Ambient temperature range		℃	18~43

XJFCR4-36-3



Model name	DUCT		XJFCR4-36-3
Power supply		V/Ph/Hz	208-230V~/60Hz
Cooling	Capacity	Btu/h	36000
	Capacity	W	10550
	Input	W	3754
	Rated current	A	17.60
	EER	W/W	2.81
Indoor coil	Number of row		3
	Fin spacing	mm	1.4
	Fin material		Hydrophilic & Lower Fin
	Tube outside	mm	φ7
	Tube material		Innergroover tube type
	Coil length x	mm	940×336×38.1
	Number of		8
Indoor fan motor	Brand		BROAD-OCEAN
	Model		TTB-36CW
	Input	W	140
	Running	A	1
	Capacitor	uF	4.5
	Applied QTY.		1
	Speed	rpm	1000/940/760
Indoor air flow (Hi/Me/Lo)		m ³ /h	1350/1200/950
Indoor noise level (Hi/Me/Lo)		dB(A)	51/49/47
Indoor dimension	Unit (WxHxD)	mm	1140×270×775
	Packing	mm	1345x345x830
Indoor weight	Net	kg	35
	Gross	kg	40
Refrigerant	Type		R410A
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	φ19.05
Drainage water pipe diameter		mm	OD25
Operation temperature range		°C	16~31
Operation Control			Remote controller

XJFCR4-60-3



Model name	DUCT		XJFCR4-60-3
Power supply		V/Ph/Hz	208-230V~/60Hz
Cooling	Capacity	Btu/h	60000
	Capacity	W	16000
	Input	W	5714
	Rated current	A	25.30
	EER	W/W	2.80
Indoor coil	Number of row		4
	Fin spacing	mm	1.4
	Fin material		Hydrophilic & Louver Fin
	Tube outside	mm	φ7
	Tube material		Innergroover tube type
	Coil length x	mm	1076x378x50.8
Indoor fan motor	Number of		8
	Brand		BROAD-OCEAN
	Model		Y6S443C807
	Input	W	180
	Running	A	1.40
	Capacitor	uF	10.0
	Applied QTY.		1
	Speed	rpm	1010/960/730
Indoor air flow (Hi/Me/Lo)		m ³ /h	1850/1500/1200
Indoor noise level (Hi/Me/Lo)		dB(A)	52/50/48
Indoor dimension	Unit (WxHxD)	mm	1200×300×865
	Packing	mm	1405×375×925
Indoor weight	Net	kg	48
	Gross	kg	55
Refrigerant	Type		R410A
Refrigerant pipe	Liquid side	mm	9.52
	Gas side	mm	φ19.05
Drainage water pipe diameter		mm	OD25
Operation temperature range		°C	16~31
Operation Control			Remote controller