



INDOOR UNIT			
Indoor power supply		V/Ph/Hz	220-240/1/50
Performance data			
Cooling	Capacity	Btu/h	60000
		KW	16
	Power input	W	5960
	Rated current	A	1,2
	EER	W/W	2,68
Heating	Capacity	Btu/h	60000
		KW	16
	Power input	W	6060
	Rated current	A	1,2
	COP	W/W	2,64
Indoor fan motor	Model	YSK110-59LD-4P17 +YSK110-59LD-4P17	
	Power Output	W	59+59
	Capacitor	µF	3+3
	Speed(Hi/Me/Lo)	r/min	1310/1139/1016
Indoor coil	Number of rows		3
	Tube pitch(a)x row pitch(b)	mm	21*13.37
	Fin spacing	mm	1,4
	Fin type	Hydrophilic	
	Tube outside dia. and type	mm	Φ7 Inner grooved
	Coil length x height x width	mm	1300×252×40.11
	Number of circuits		5
Indoor air flow(High speed)		m ³ /h	2300
Indoor noise level		dB(A)	51~57
Indoor unit	Dimension(W*H*D)	mm	1670×675×235
	Packing(W*H*D)	mm	1750×770×325
	Net/Gross weight	kg	40.5/46.5
Max pressure		MPa	4,5
Refrigerant type		R410A	
Refrigerant piping	Liquid side/Gas side	mm	Φ9.52/Φ19.05
Drainage pipe		mm	DN25
Standard controller			
Operation temp.		°C	16~32
Ambient temp.	Cooling	°C	18~50
	Heating	°C	-7~24

OUTDOOR UNIT			
Outdoor power supply		V/Ph/Hz	380-415/3/50
Performance data			
Cooling	Capacity	Btu/h	60000
		KW	16
	Power input	W	5700
	Rated current	A	10
Heating	Capacity	Btu/h	60000
		KW	16
	Power input	W	5800
	Rated current	A	10,2
Max. input consumption		W	6600
Max. current		A	11,8
Starting current		A	85
Compressor	Model	QXAS-H59SN345B	
	Type	ROTARY	
	Brand	Landa	
	Capacity	Btu/h	51860
	Input	W	4900
	Rated current	A	9,0
	Locked rotor Amp	A	72
	Thermal protector	Internal	
	Capacitor	µF	/
	Refrigerant oil	ml	1700
Outdoor fan motor	Model	YDK-60-6P3-2*2	
	Output	W	60*2
	Capacitor	µF	4
	Speed	r/min	780
Outdoor coil	Number of rows		1
	Tube pitch(a)x row pitch(b)	mm	25
	Fin spacing	mm	1,6
	Fin type	Hydrophilic	
	Tube outside dia. and type	mm	Φ9.52 inner grooved
	Coil length×height×width	mm	810×1275×21.65
	Number of circuits		6
Outdoor air flow		m ³ /h	6100
Outdoor noise level		dB(A)	60
Outdoor unit	Dimension(W*H*D)	mm	911×1330×400
	Packing(W*H*D)	mm	964×1445×402
	Net/Gross weight	kg	91/100
Refrigerant type/quantity		g	R410A/2700
Throttle part		capillary	
Design pressure		MPa	4.2/1.2
Max pressure		MPa	4,5
Connection wiring	Outdoor Power Supply	Power supply individually for indoor and outdoor	
	Power wiring	mm ²	5×2.5/3×1.0
	Signal wiring	mm ²	RS485 twisted shielded wire pair 2×0.5
Refrigerant piping	Liquid side/Gas side	mm	9.52/19.05
	Max. pipe length	m	20
	Max. high drop	m	10
Ambient temp.	Cooling	°C	18~50
	Heating	°C	-7~24