

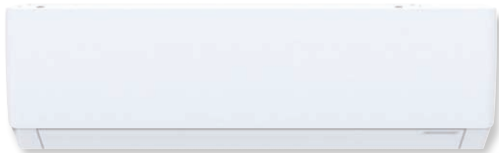


TQSDT

SPLIT TYPE

Pular 25

Model:
TWH09AG25A2A



Model		TWH09AG25A2A	
Power Supply	Rated Voltage	V~	115
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	9100
Heating Capacity		Btu/h	/
Cooling Power Input		W	623
Heating Power Input		W	/
Cooling Power Current		A	6.72
Heating Power Current		A	/
Rated Input		W	1100
Rated Cooling Current		A	13.9
Rated Heating Current		A	/
Air Flow Volume		CFM	371/324/294/265/241/224/194/129
Dehumidifying Volume		Pint/h	1.69
EER		(Btu/h)/W	14.6
COP		(Btu/h)/W	/
SEER		-	26.5
HSPF		-	/
Application Area		yd ²	53-57
Model of indoor unit		TWH09AG25A2AI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(DXL)	mm	Φ98 × 630
	Cooling Speed	r/min	1350/1200/1100/1000/920/850/750/500
	Heating Speed	r/min	/
	Fan Motor Power Output	W	15
	Fan Motor RLA	A	0.3
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (LXDXW)	mm	634 × 22.8 × 304.8
	Swing Motor Model	-	MP24HF / MP24AK / MP24BA
	Swing Motor Power Output	W	1.5 / 1.5 / 1.5
	Fuse Current	A	3.15
	Sound Pressure Level	dB (A)	41/37/34/31/29/27/24/22
	Sound Power Level	dB (A)	51/47/44/41/39/37/34/32
	Dimension (WXHXD)	inch	32 31/64 × 11 17/32 × 7 23/32
	Dimension of Carton Box (LXWXH)	inch	34 1/4 × 13 47/64 × 10 1/8
	Dimension of Package (LXWXH)	inch	34 29/64 × 14 3/8 × 10 35/64
	Net Weight	lb	20.9
	Gross Weight	lb	25.4

Job Name:

Schedule Reference:

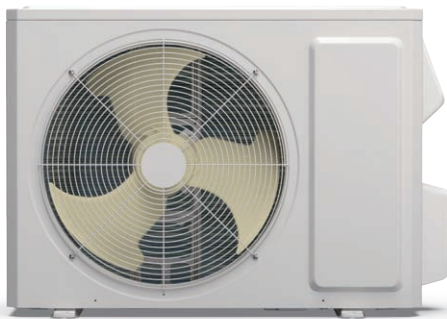
Date:

Specification are subject to change without notice.



TQSDT

Model: TWH09AG25A2A



Outdoor Unit Model		TWH09AG25A2AO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD
	Compressor Model	-	QXF-B103ZH170E
	Compressor Oil	-	RB68EP
	Compressor Type	-	Rotary
	Compressor LRA.	A	25
	Compressor RLA	A	12.5
	Compressor Power Input	W	800
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-4~122
	Heating Operation Ambient Temperature Range	°F	/
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ5
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	816 × 22.8 × 514
	Fan Motor Speed	rpm	900
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μ F	/
	Outdoor Unit Air Flow Volume	CFM	1295
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ420
	Defrosting Method	-	/
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	51
	Sound Power Level	dB (A)	61
	Dimension (W × H × D)	inch	31 37/64 × 21 27/32 × 13 25/32
	Dimension of Carton Box (L × W × H)	inch	34 7/32 × 15 35/64 × 23 25/64
	Dimension of Package (L × W × H)	inch	34 21/64 × 15 43/64 × 24 13/32
	Net Weight	lb	65
	Gross Weight	lb	70.6
	Refrigerant	-	R410A
	Refrigerant Charge	oz	30
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.2
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	3/8
	Max Distance Height	ft	32.8
	Max Distance Length	ft	49.2
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

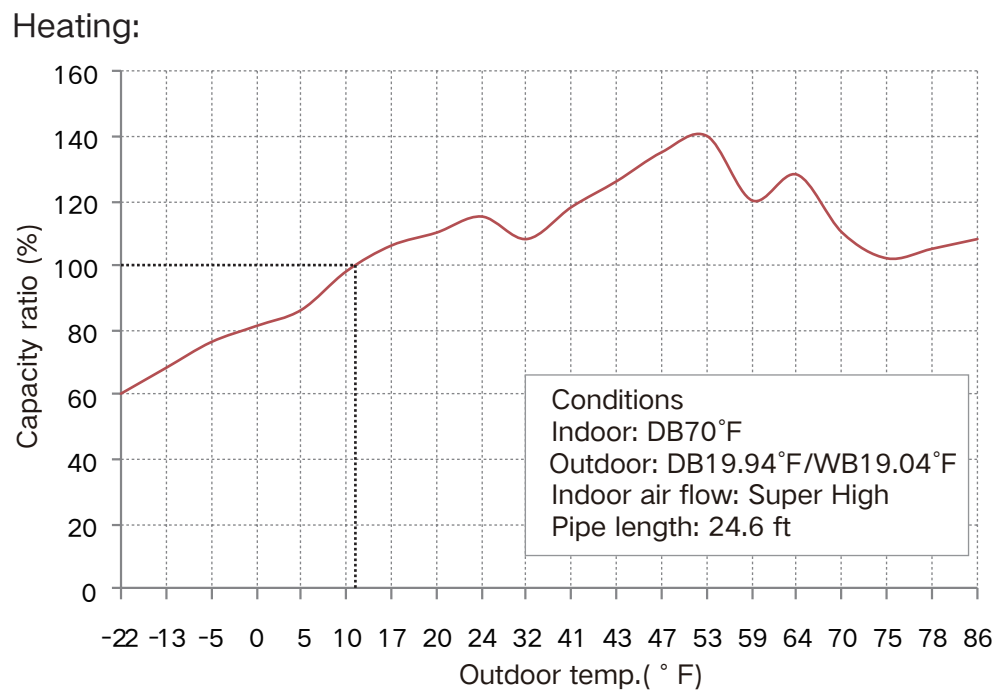
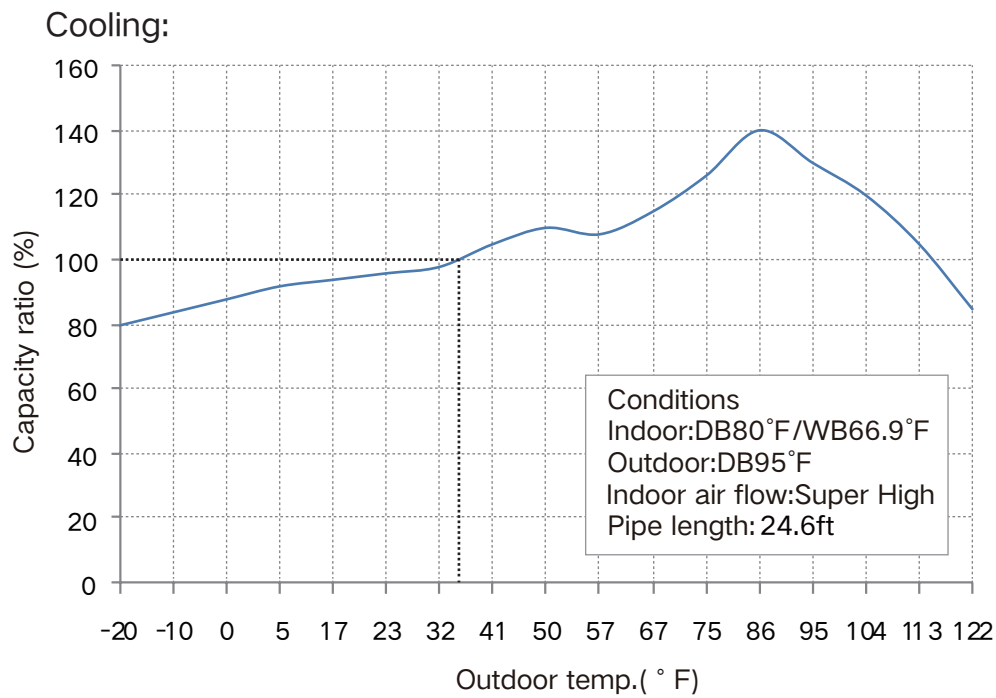
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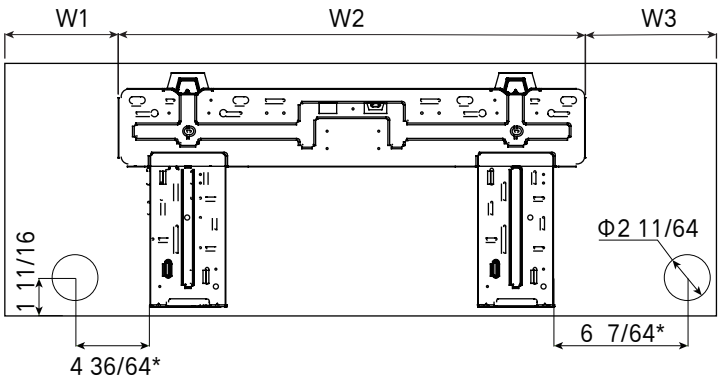
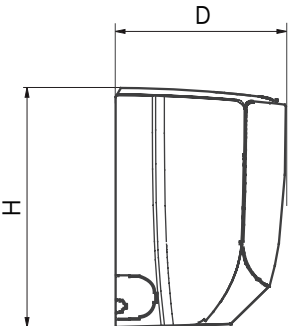
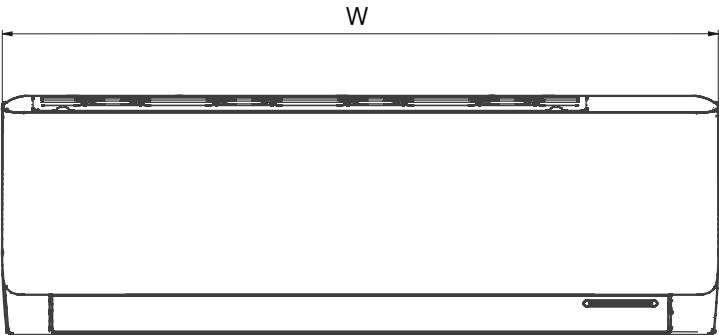


Capacity Variation Ratio According to Temperature





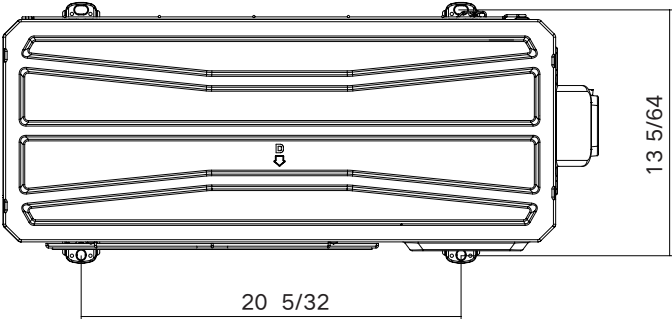
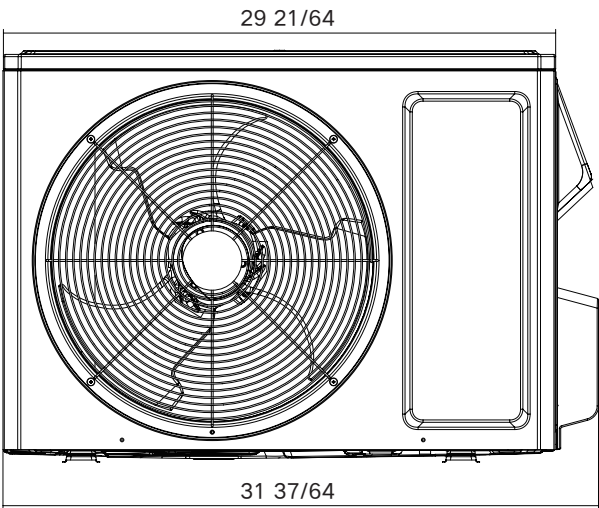
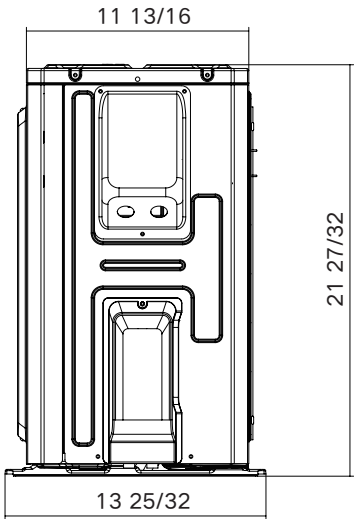
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

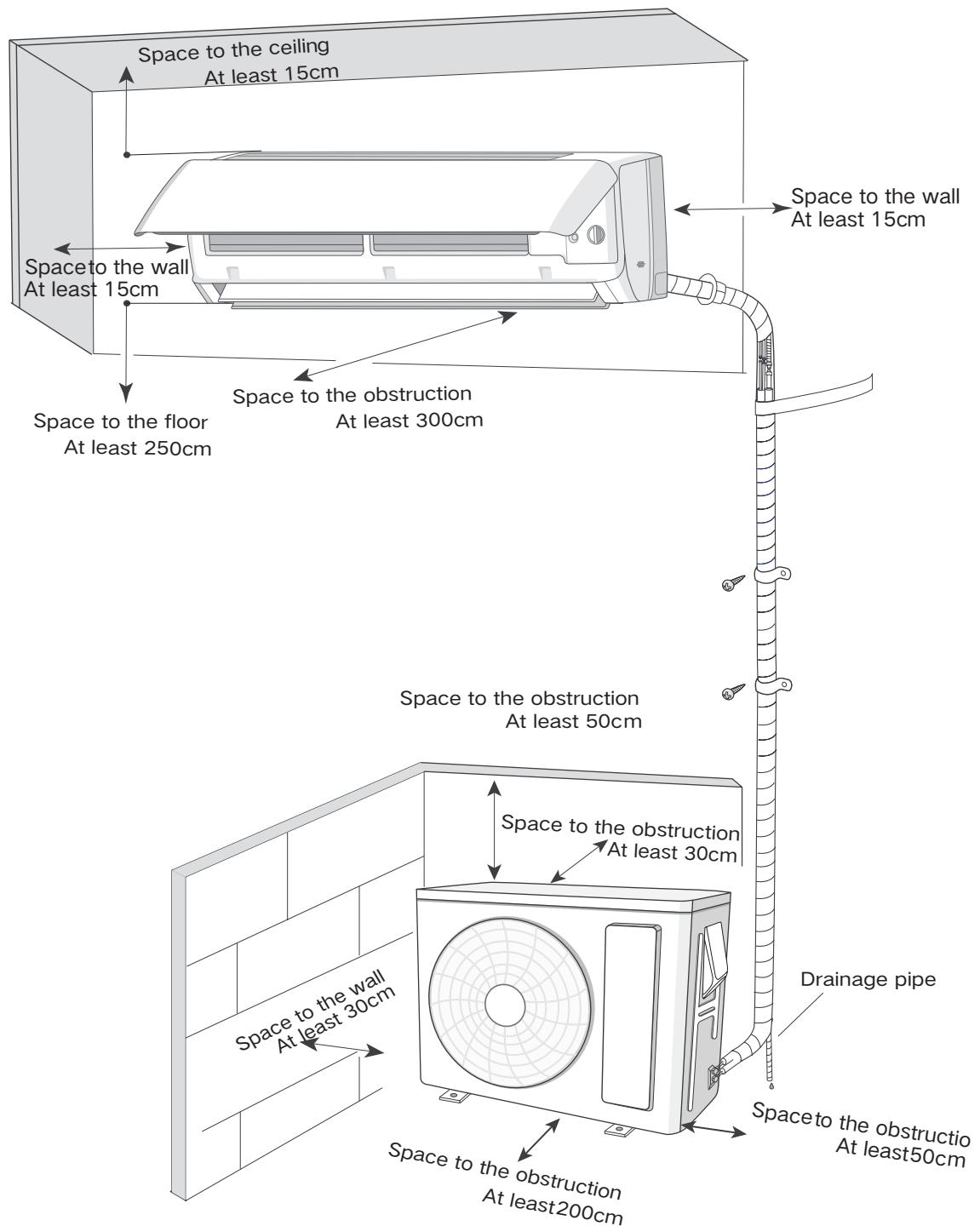


Unit: inch



TQSDT

Installation Dimension Diagram



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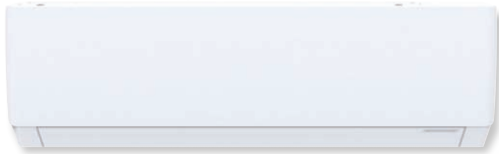


TQSDT

SPLIT TYPE

Pular 25

Model:
TWH12AG25A2A



Model		TWH12AG25A2A	
Power Supply	Rated Voltage	V~	115
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	12000
Heating Capacity		Btu/h	12000
Cooling Power Input		W	961
Heating Power Input		W	923
Cooling Power Current		A	10.4
Heating Power Current		A	10
Rated Input		W	1500
Rated Cooling Current		A	15.2
Rated Heating Current		A	16.3
Air Flow Volume		CFM	400/365/330/288/265/247/230/212
Dehumidifying Volume		Pint/h	2.96
EER		(Btu/h)/W	12.5
COP		(Btu/h)/W	13
SEER		-	24
HSPF		-	11
Application Area		yd ²	19-29
Model of indoor unit		TWH12AG25A2AI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(DXL)	mm	Φ98 × 630
	Cooling Speed	r/min	1450/1200/1120/1050/980/920/750/500
	Heating Speed	r/min	1450/1200/1140/1080/1020/960/900
	Fan Motor Power Output	W	15
	Fan Motor RLA	A	0.3
	Fan Motor Capacitor	μF	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	634 × 22.8 × 304.8
	Swing Motor Model	-	MP24HF / MP24AK / MP24BA
	Swing Motor Power Output	W	1.5 / 1.5 / 1.5
	Fuse Current	A	30
	Sound Pressure Level	dB (A)	Cooling: 43/38/36/34/32/30/27 Heating: 44/38/36/34/32/30/28
	Sound Power Level	dB (A)	Cooling: 53/48/46/44/42/40/37 Heating: 54/48/46/44/42/40/38
	Dimension (W × H × D)	inch	32 31/64 × 11 17/32 × 7 23/32
	Dimension of Carton Box (L × W × H)	inch	34 1/4 × 13 47/64 × 10 1/8
	Dimension of Package (L × W × H)	inch	34 29/64 × 14 3/8 × 10 35/64
	Net Weight	lb	20.9
	Gross Weight	lb	25.4

Job Name:

Schedule Reference:

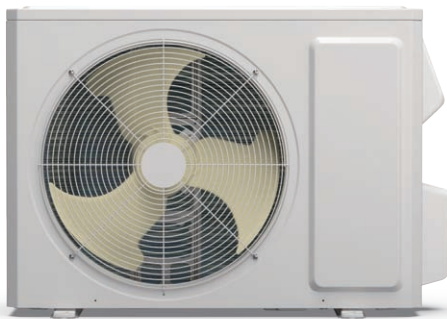
Date:

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TQSDT

Model: TWH12AG25A2A



Outdoor Unit Model		TWH12AG25A2AO	
Outdoor Unit	Compressor Manufacturer	-	Shanghai Highly Electrical Appliances Co.,Ltd.
	Compressor Model	-	GSD098XKUA7JL6B
	Compressor Oil	-	ACS-68R or equivalent 320 ± 20ml
	Compressor Type	-	Rotary
	Compressor LRA.	A	/
	Compressor RLA	A	15
	Compressor Power Input	W	784
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-4~122
	Heating Operation Ambient Temperature Range	°F	-22~86
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Condenser Rows-fin Gap	mm	2~1.4
	Condenser Coil Length (L × D × W)	mm	761.5 × 38.1 × 528
	Fan Motor Speed	rpm	900
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	CFM	1294.7
	Fan Type	-	Cross-flow
	Fan Diameter	mm	Φ420
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	52
	Sound Power Level	dB (A)	62
	Dimension (W × H × D)	inch	31 37/64 × 1 27/32 × 13 25/32
	Dimension of Carton Box (L × W × H)	inch	34 7/32 × 5 35/64 × 23 25/64
	Dimension of Package (L × W × H)	inch	34 21/64 × 5 43/64 × 24 13/32
	Net Weight	lb	73.9
	Gross Weight	lb	79.4
	Refrigerant	-	R410A
	Refrigerant Charge	oz	42.3
Connection Pipe	Connection Pipe Length	ft	16.4
	Connection Pipe Gas Additional Charge	oz/ft	0.215
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	1/2
	Max Distance Height	ft	32.8
	Max Distance Length	ft	65.6
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

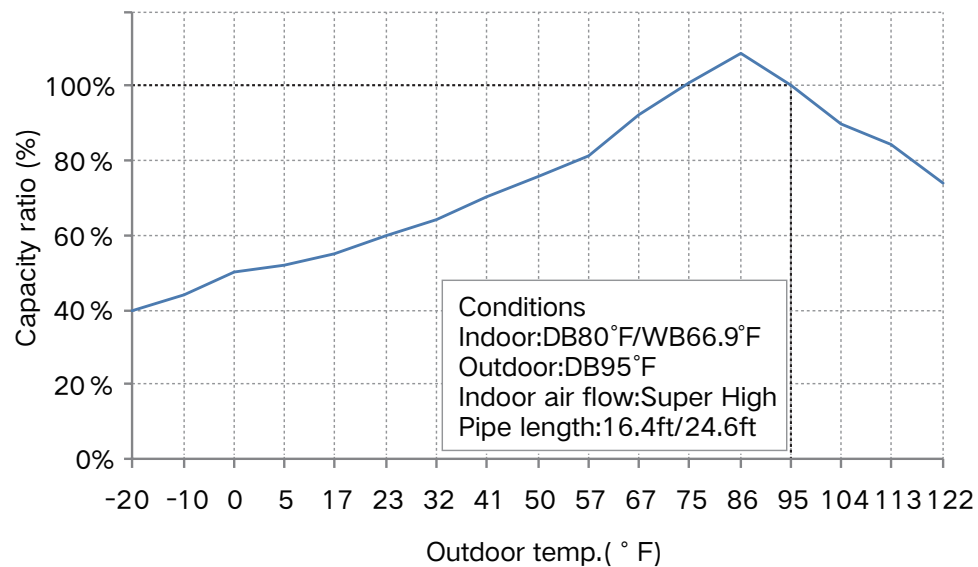
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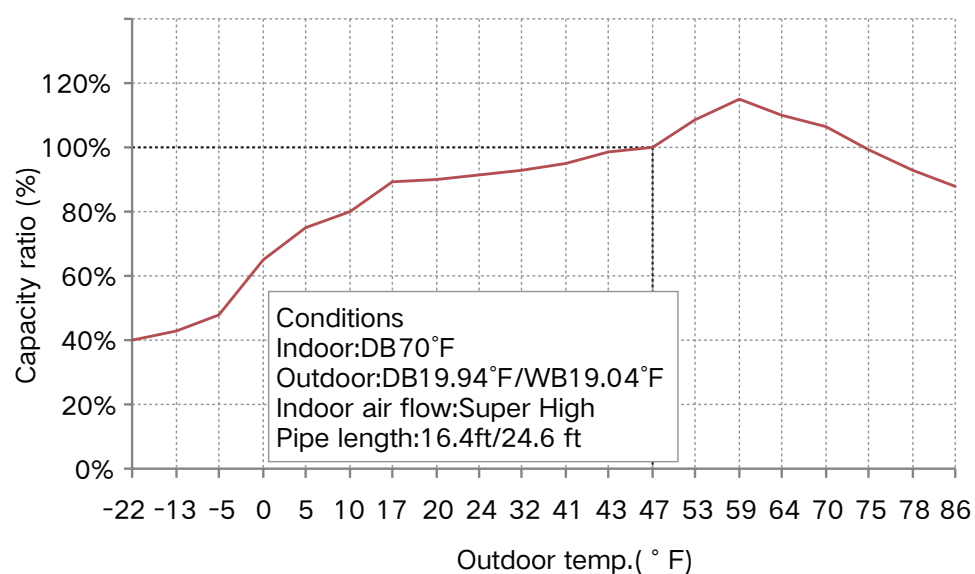


Capacity Variation Ratio According to Temperature

Cooling:

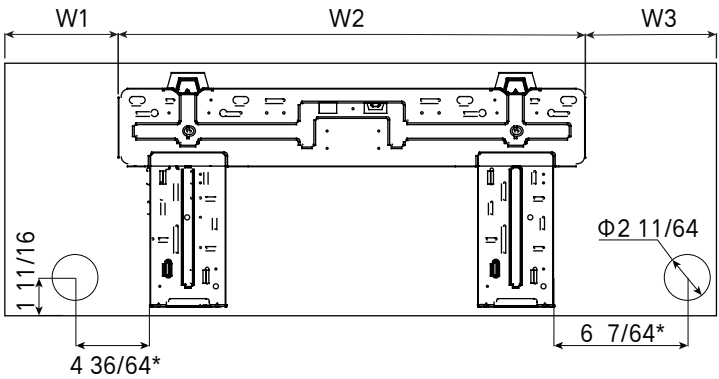
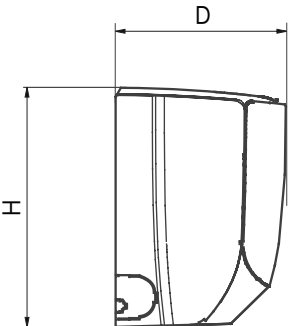
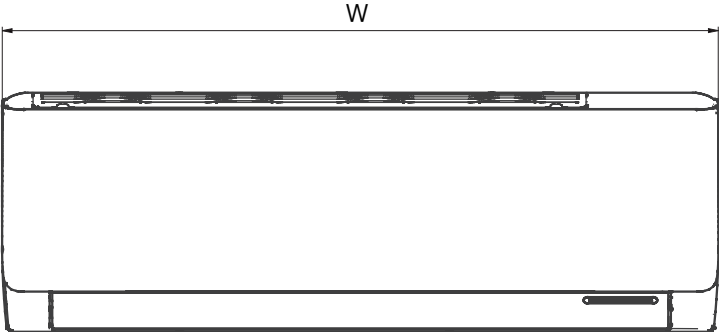


Heating:





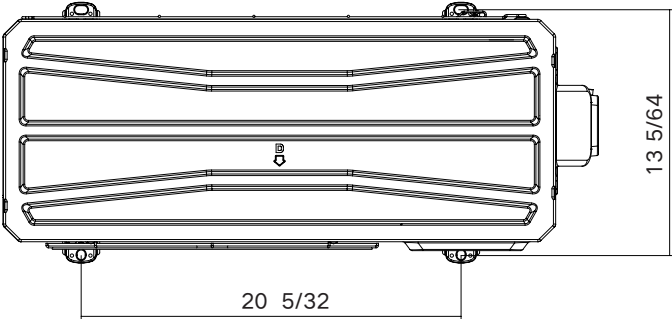
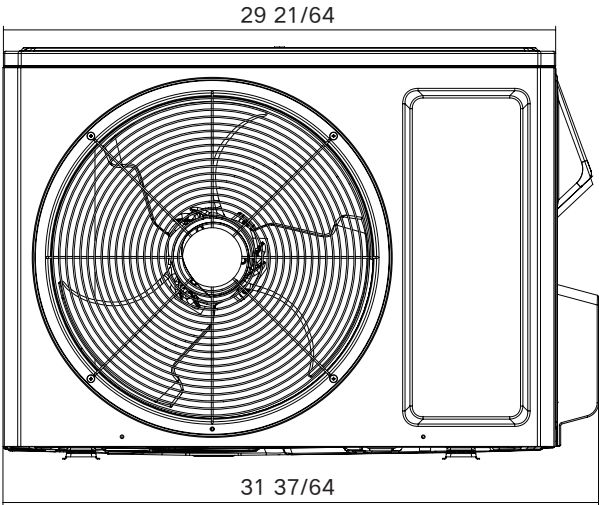
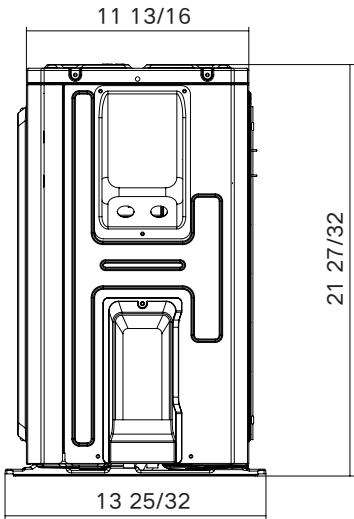
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

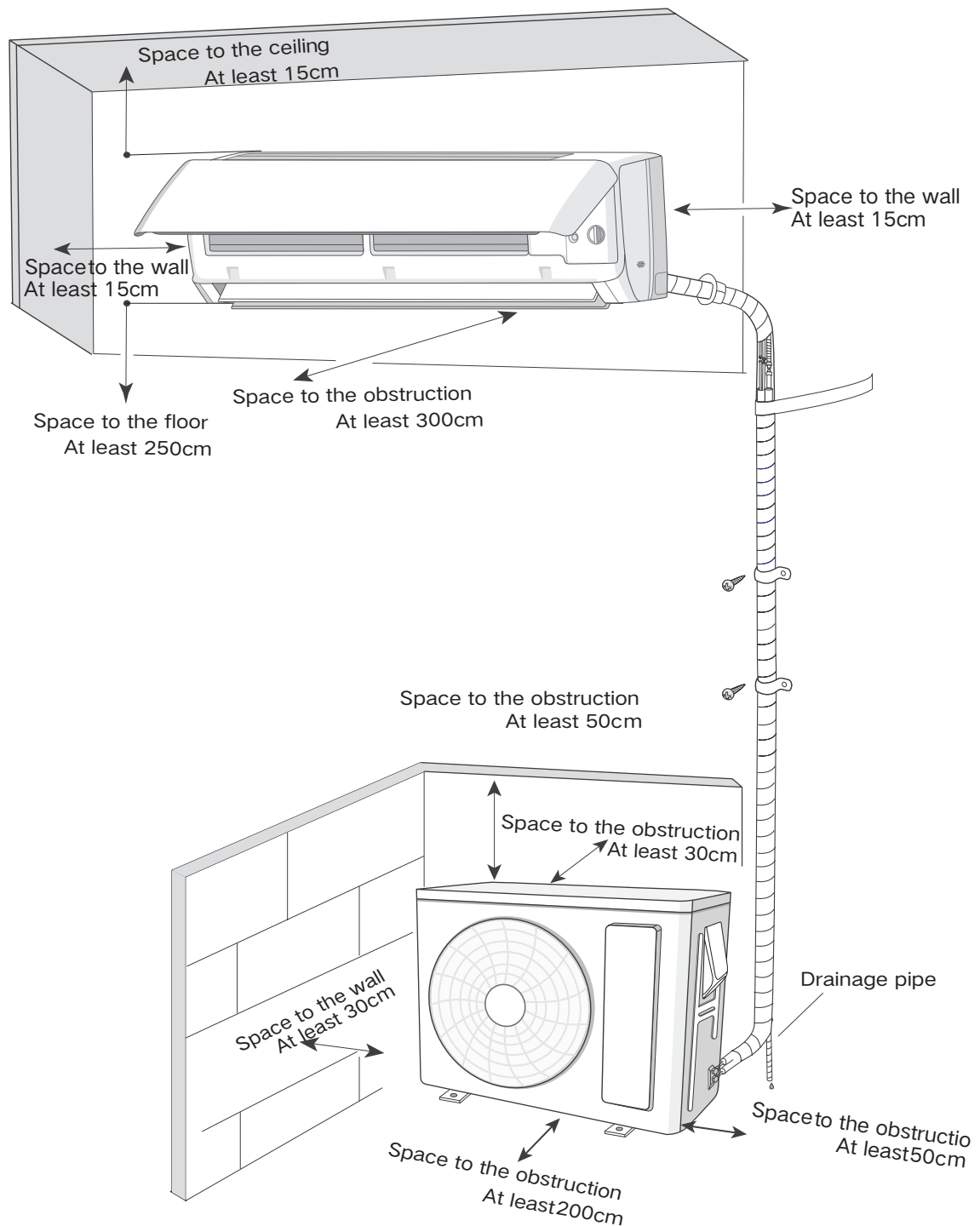


Unit: inch



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Installation Dimension Diagram



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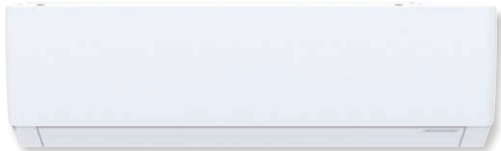


TQSDT

SPLIT TYPE

Pular 25

Model:
TWH09AG25A2D



Model		TWH09AG25A2D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	9100
Heating Capacity		Btu/h	10500
Cooling Power Input		W	618
Heating Power Input		W	848
Cooling Power Current		A	3
Heating Power Current		A	3.95
Rated Input		W	1343
Rated Cooling Current		A	4.73
Rated Heating Current		A	6
Air Flow Volume		CFM	353/324/294/265/235/177/159/106
Dehumidifying Volume		Pint/h	1.69
EER		(Btu/h)/W	14.72
COP		(Btu/h)/W	12.38
SEER		-	25.5
HSPF		-	12
Application Area		yd ²	53-57
Model of indoor unit		TWH09AG25A2DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ98 × 630
	Cooling Speed	r/min	1300/1200/1100/1000/900/800/750/500
	Heating Speed	r/min	1300/1200/1100/1000/900/850/800
	Fan Motor Power Output	W	20
	Fan Motor RLA	A	0.22
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	634 × 22.8 × 304.8
	Swing Motor Model	-	MP24HF / MP24AK / MP24BA
	Swing Motor Power Output	W	1.5 / 1.5 / 1.5
	Fuse Current	A	3.15
	Sound Pressure Level	dB (A)	Cooling: 40/37/35/32/29/26/25/22 Heating: 41/38/36/33/29/27/25
	Sound Power Level	dB (A)	Cooling: 50/47/45/42/39/36/35/32 Heating: 51/48/46/43/39/37/35
	Dimension (W × H × D)	inch	32 31/64 × 11 17/32 × 7 23/32
	Dimension of Carton Box (L × W × H)	inch	34 1/4 × 13 47/64 × 10 1/8
	Dimension of Package (L × W × H)	inch	34 29/64 × 14 3/8 × 10 35/64
	Net Weight	lb	20.9
	Gross Weight	lb	25.4

Job Name:

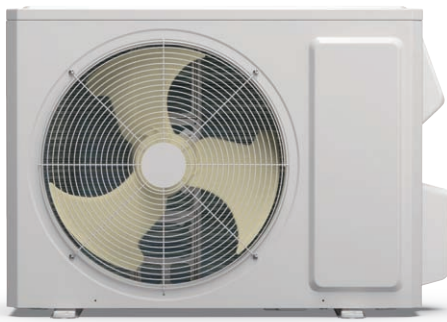
Schedule Reference:

Date:

Specification are subject to change without notice.



Model: TWH09AG25A2D



Outdoor Unit Model		TWH09AG25A2DO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD
	Compressor Model	-	QXF-B103zH170E
	Compressor Oil	-	FW68DA
	Compressor Type	-	Rotary
	Compressor LRA.	A	/
	Compressor RLA	A	6.5
	Compressor Power Input	W	800
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-20~122
	Heating Operation Ambient Temperature Range	°F	-22~86
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	761.5 × 38.1 × 528
	Fan Motor Speed	rpm	850
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	CFM	1295
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ420
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	52
	Sound Power Level	dB (A)	63
	Dimension (W × H × D)	inch	31 37/64 × 21 27/32 × 3 25/32
	Dimension of Carton Box (L × W × H)	inch	34 7/32 × 15 35/64 × 23 25/64
	Dimension of Package (L × W × H)	inch	34 21/64 × 5 43/64 × 24 13/32
	Net Weight	lb	70.6
	Gross Weight	lb	76.1
	Refrigerant	-	R410A
	Refrigerant Charge	oz	35.3
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.2
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	3/8
	Max Distance Height	ft	32.8
	Max Distance Length	ft	49.2
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

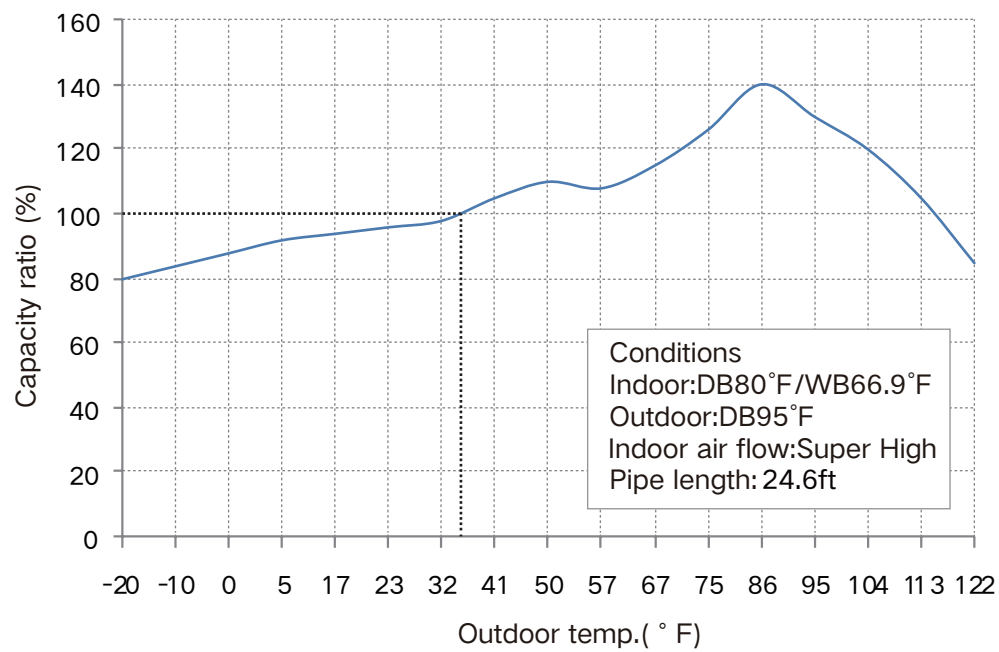
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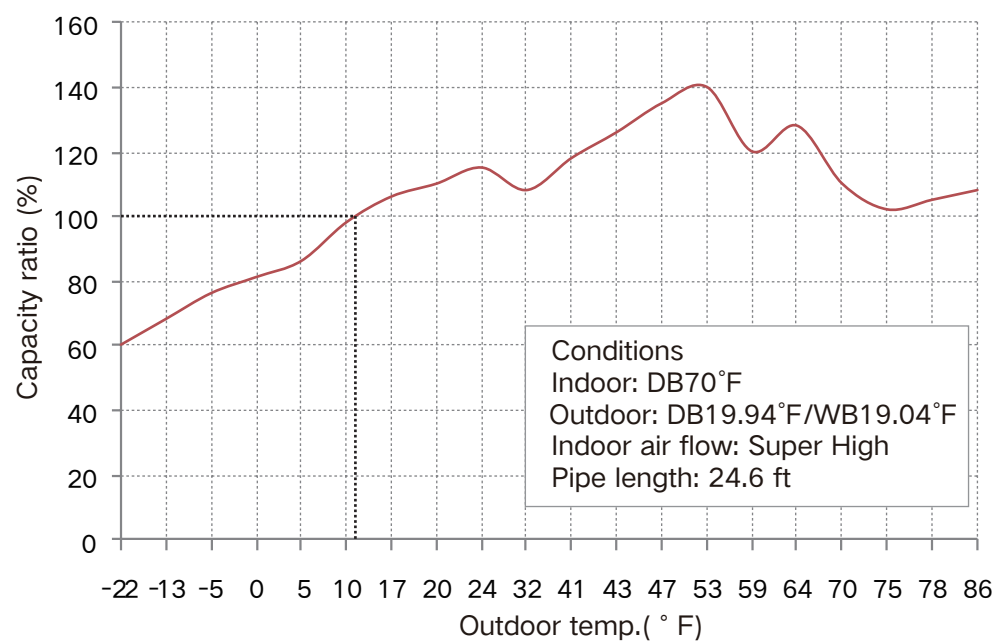


Capacity Variation Ratio According to Temperature

Cooling:

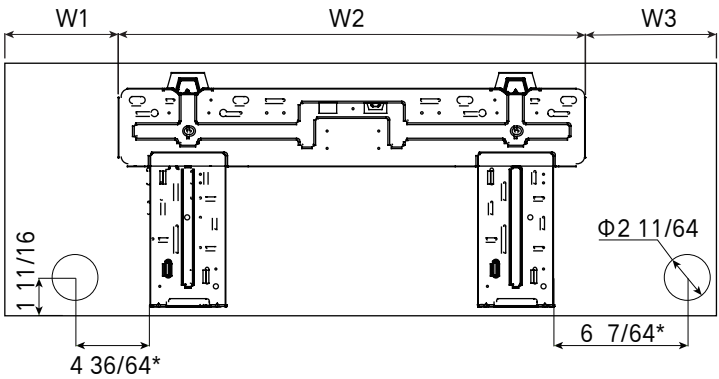
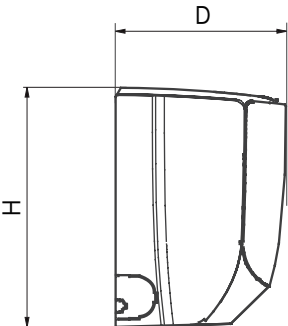
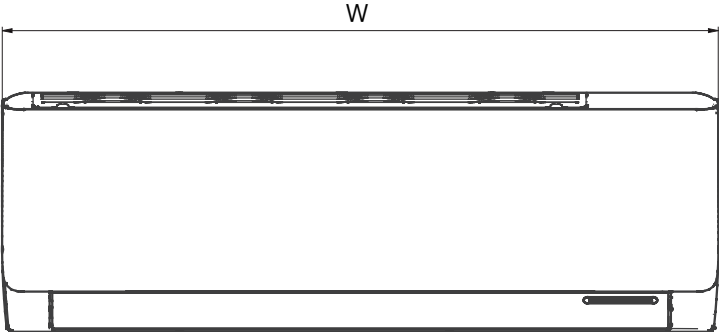


Heating:





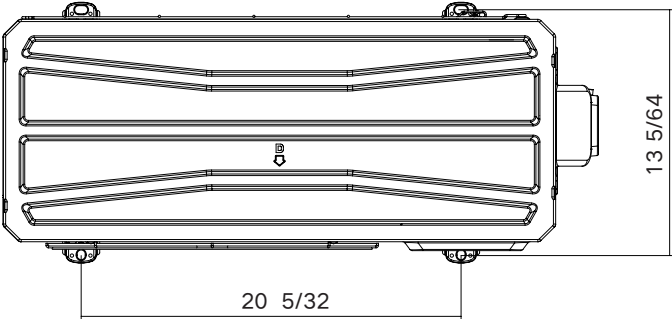
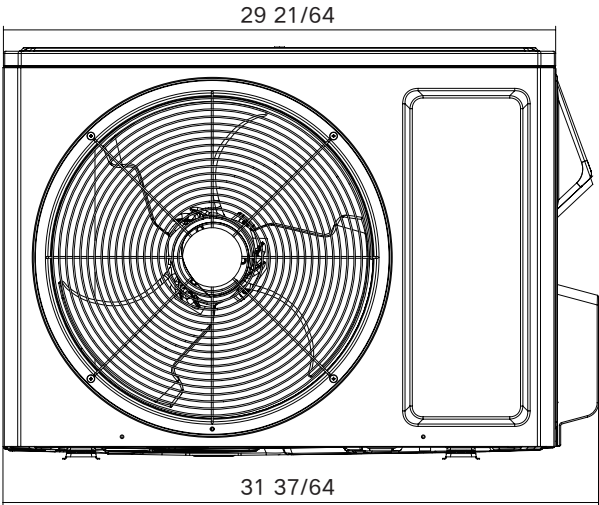
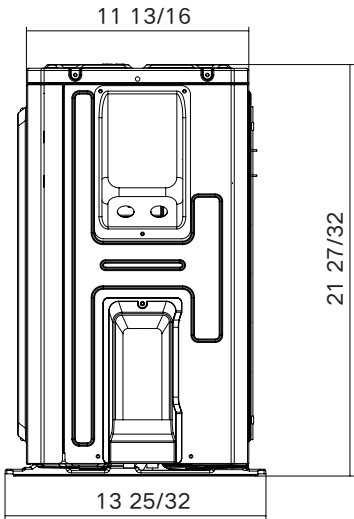
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

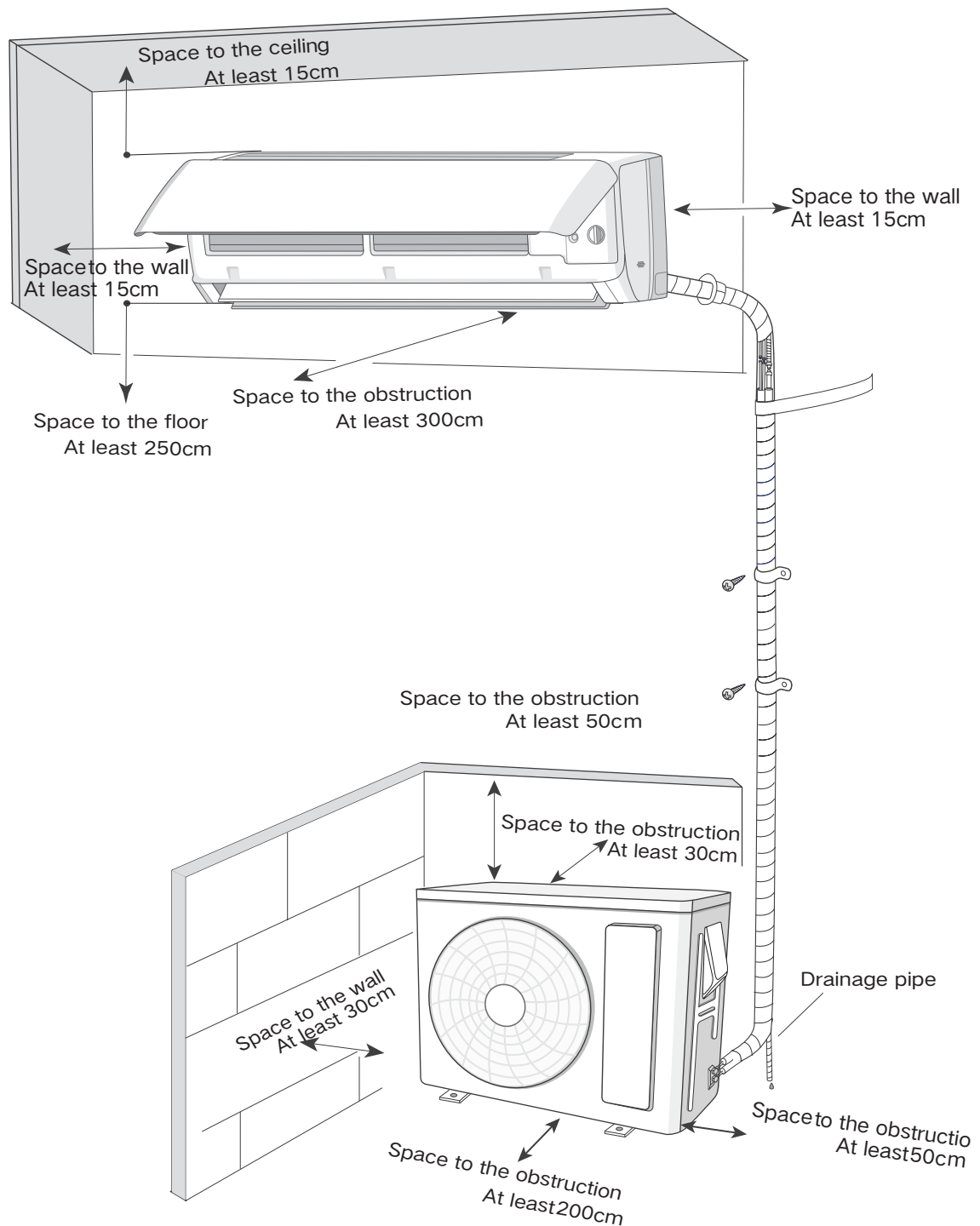


Unit: inch



TQSDT

Installation Dimension Diagram



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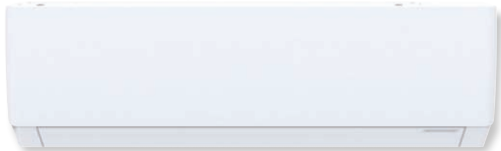


TQSDT

SPLIT TYPE

Pular 25

Model:
TWH12AG25A2D



Model		TWH12AG25A2D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	12000
Heating Capacity		Btu/h	12000
Cooling Power Input		W	961
Heating Power Input		W	923
Cooling Power Current		A	4.3
Heating Power Current		A	4.1
Rated Input		W	1500
Rated Cooling Current		A	6.3
Rated Heating Current		A	6.7
Air Flow Volume		CFM	400/365/330/288/265/247/230/212
Dehumidifying Volume		Pint/h	2.96
EER		(Btu/h)/W	12.5
COP		(Btu/h)/W	13
SEER		-	24
HSPF		-	11
Application Area		yd ²	19-29
Model of indoor unit		TWH12AG25A2DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ98 × 630
	Cooling Speed	r/min	1450/1200/1120/1050/980/920/750/500
	Heating Speed	r/min	1450/1200/1140/1080/1020/960/900
	Fan Motor Power Output	W	15
	Fan Motor RLA	A	0.2
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	634 × 22.8 × 304.8
	Swing Motor Model	-	MP24HF / MP24AK / MP24BA
	Swing Motor Power Output	W	1.5 / 1.5 / 1.5
	Fuse Current	A	15
	Sound Pressure Level	dB (A)	Cooling: 43/38/36/34/32/30/27 Heating: 44/38/36/34/32/30/28
	Sound Power Level	dB (A)	Cooling: 53/48/46/44/42/40/37 Heating: 54/48/46/44/42/40/38
	Dimension (W × H × D)	inch	32 31/64 × 11 17/32 × 7 23/32
	Dimension of Carton Box (L × W × H)	inch	34 1/4 × 13 47/64 × 10 1/8
	Dimension of Package (L × W × H)	inch	34 29/64 × 14 3/8 × 10 35/64
	Net Weight	lb	20.9
	Gross Weight	lb	25.4

Job Name:

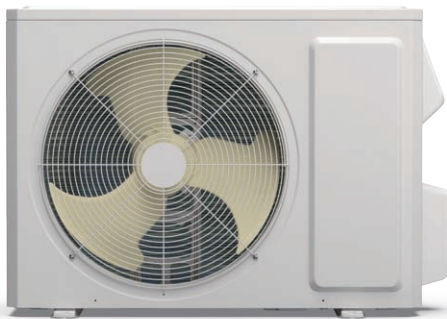
Schedule Reference:

Date:

Specification are subject to change without notice.



Model: TWH12AG25A2D



Outdoor Unit Model		TWH12AG25A2DO	
Outdoor Unit	Compressor Manufacturer	-	Shanghai Highly Electrical Appliances Co.,Ltd.
	Compressor Model	-	GSD098XKUA7JL6B
	Compressor Oil	-	ACS-68R or equivalent 320 ± 20ml
	Compressor Type	-	Rotary
	Compressor LRA.	A	/
	Compressor RLA	A	6.8
	Compressor Power Input	W	784
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-20~122
	Heating Operation Ambient Temperature Range	°F	-22~86
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	761.5 × 38.1 × 528
	Fan Motor Speed	rpm	900
	Fan Motor Power Output	W	30
	Fan Motor RLA	A	0.4
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	CFM	1294.7
	Fan Type	-	Cross-flow
	Fan Diameter	mm	Φ420
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	52
	Sound Power Level	dB (A)	62
	Dimension (W × H × D)	inch	31 37/64 × 21 27/32 × 13 25/32
	Dimension of Carton Box (L × W × H)	inch	34 7/32 × 15 35/64 × 23 25/64
	Dimension of Package (L × W × H)	inch	34 21/64 × 15 43/64 × 24 13/32
	Net Weight	lb	70.6
	Gross Weight	lb	76.1
	Refrigerant	-	R410A
	Refrigerant Charge	oz	42.3
Connection Pipe	Connection Pipe Length	ft	16.4
	Connection Pipe Gas Additional Charge	oz/ft	0.215
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	1/2
	Max Distance Height	ft	32.8
	Max Distance Length	ft	65.6
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

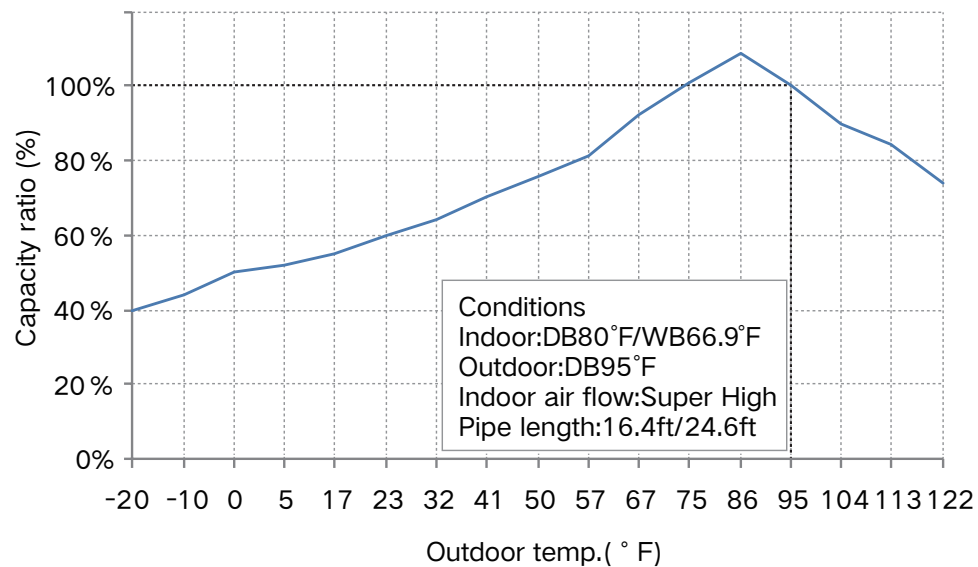
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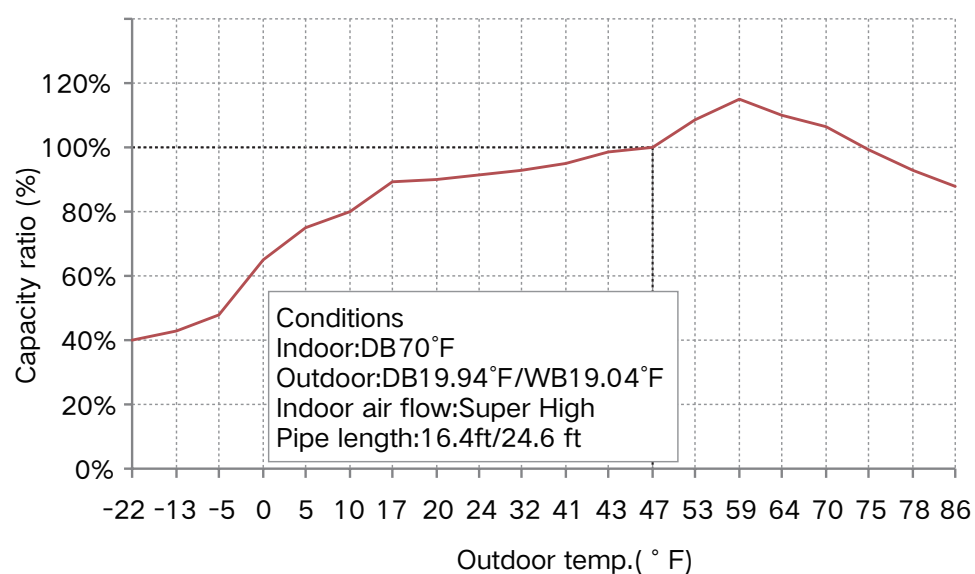


Capacity Variation Ratio According to Temperature

Cooling:

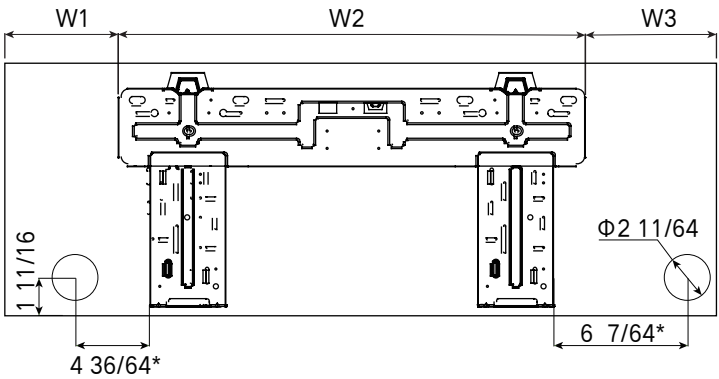
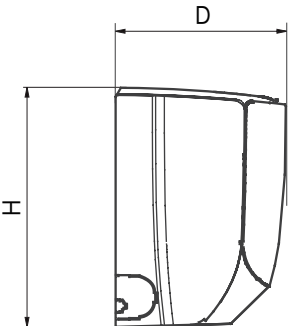
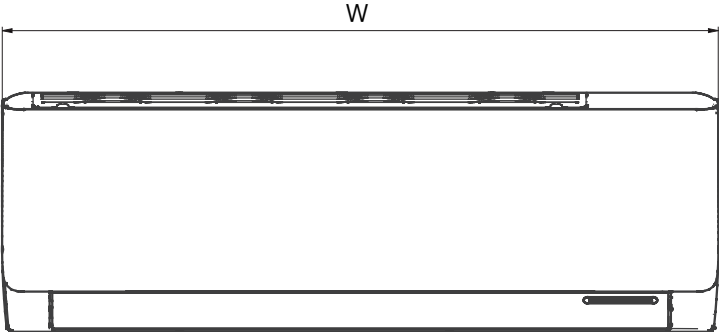


Heating:





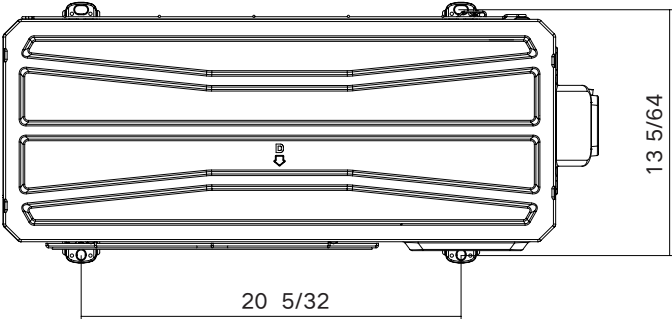
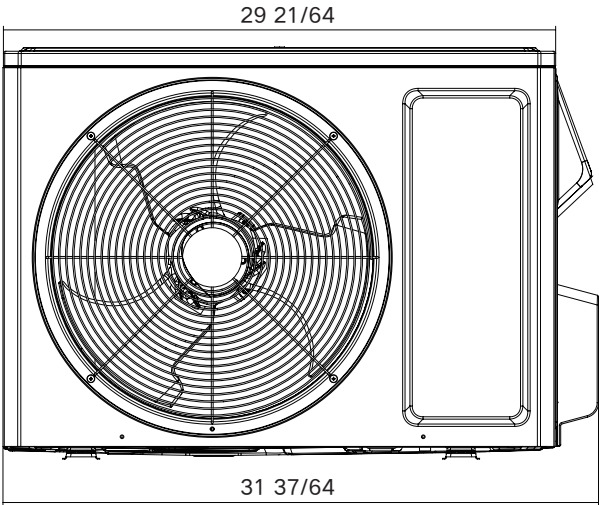
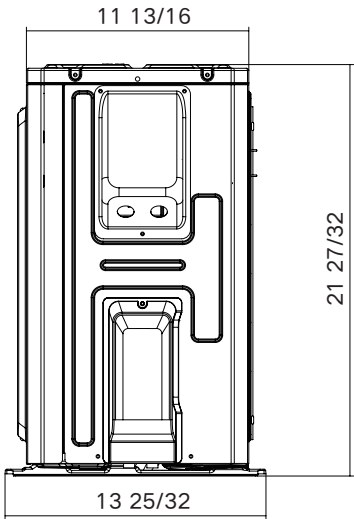
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

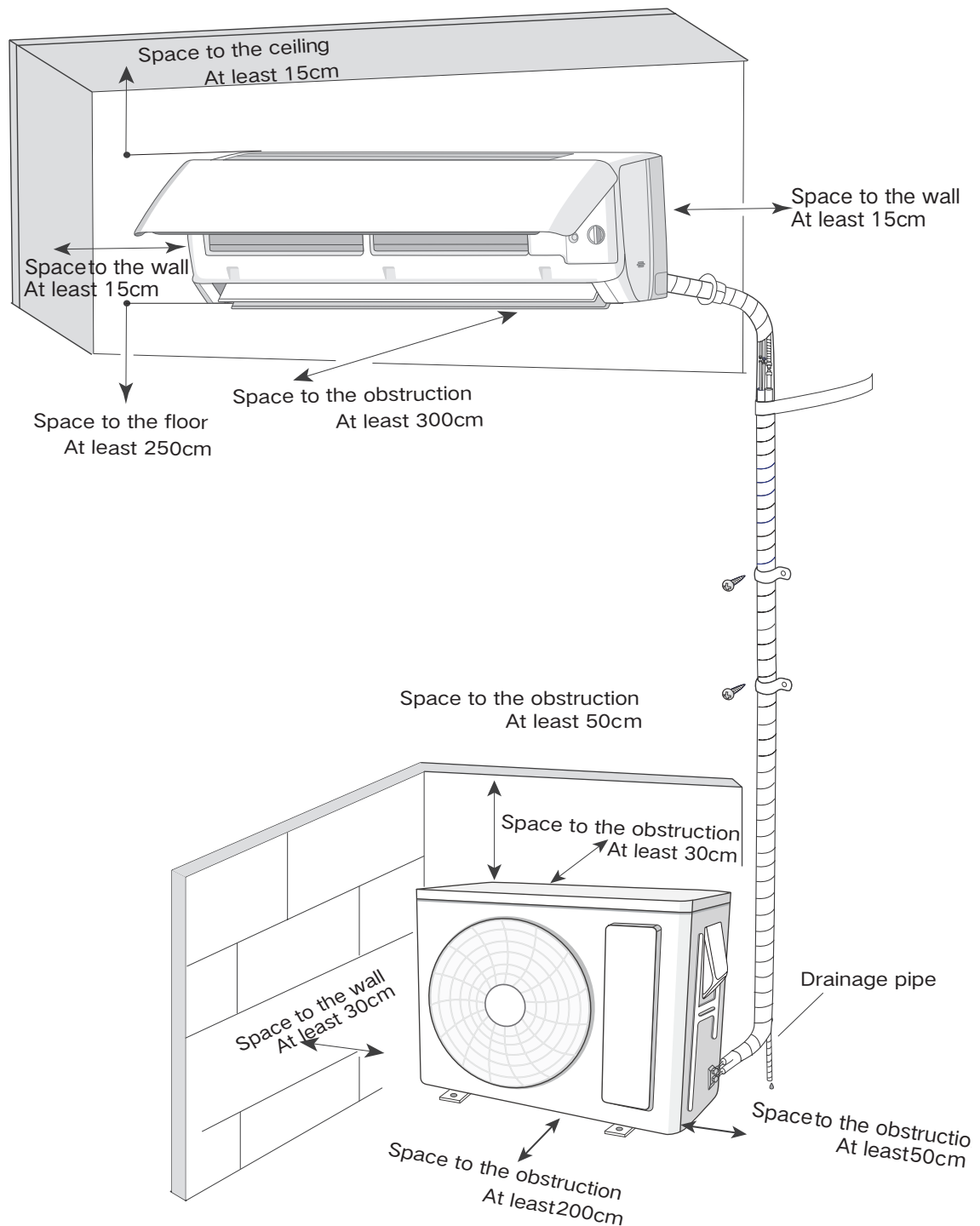


Unit: inch



TQSDT

Installation Dimension Diagram



GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI

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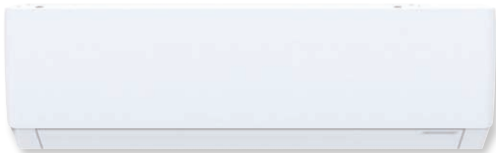


TQSDT

SPLIT TYPE

Pular 25

Model:
TWH18AG25A2D



Model		TWH18AG25A2D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	18000
Heating Capacity		Btu/h	18000
Cooling Power Input		W	1384
Heating Power Input		W	1384
Cooling Power Current		A	6.3
Heating Power Current		A	6.3
Rated Input		W	2350
Rated Cooling Current		A	11.5
Rated Heating Current		A	11.5
Air Flow Volume		CFM	589/500/441/412/383/353/324
Dehumidifying Volume		Pint/h	3.8
EER		(Btu/h)/W	13
COP		(Btu/h)/W	13
SEER		-	23
HSPF		-	/
Application Area		yd ²	28-41
Model of indoor unit		TWH18AG25A2DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ106 × 739
	Cooling Speed	r/min	1400/1200/1120/1050/980/860/750
	Heating Speed	r/min	1400/1200/1120/1050/950/850/750
	Fan Motor Power Output	W	45
	Fan Motor RLA	A	0.35
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ7
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	745 × 25.4 × 342.9
	Swing Motor Model	-	MP24HF/MP24AK/MP24BA
	Swing Motor Power Output	W	1.5/1.5/1.5
	Fuse Current	A	3.15A
	Sound Pressure Level	dB (A)	Cooling: 49/43/41/40/37/33/29 Heating: 49/43/41/39/36/32/28
	Sound Power Level	dB (A)	Cooling: 49/43/51/50/47/43/39 Heating: 59/53/51/49/46/42/38
	Dimension (W × H × D)	inch	38 21/32 × 12 1/4 × 8 45/64
	Dimension of Carton Box (L × W × H)	inch	40 29/32 × 14 27/32 × 11 19/64
	Dimension of Package (L × W × H)	inch	41 7/64 × 15 5/32 × 11 11/16
	Net Weight	lb	28.7
	Gross Weight	lb	35.3

Job Name:

Schedule Reference:

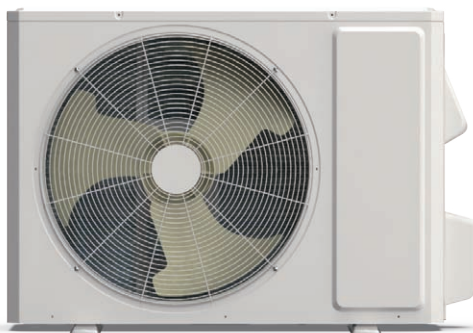
Date:

Specification are subject to change without notice.



TQSDT

Model: TWH18AG25A2D



Outdoor Unit Model		TWH18AG25A2DO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO. LTD.
	Compressor Model	-	QXF-M130zF170
	Compressor Oil	-	FW68DA or equivalent
	Compressor Type	-	Rotary
	Compressor LRA.	A	/
	Compressor RLA	A	9.6
	Compressor Power Input	W	1196
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-20~122
	Heating Operation Ambient Temperature Range	°F	-22~86
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	890 × 38.1 × 616
	Fan Motor Speed	rpm	850
	Fan Motor Power Output	W	60
	Fan Motor RLA	A	1.25
	Fan Motor Capacitor	μ F	/
	Outdoor Unit Air Flow Volume	CFM	2119
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ520
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	59
	Sound Power Level	dB (A)	69
	Dimension (W × H × D)	inch	37 23/32 × 25 63/64 × 15 53/64
	Dimension of Carton Box (L × W × H)	inch	40 33/64 × 17 53/64 × 28 5/32
	Dimension of Package (L × W × H)	inch	40 5/8 × 17 61/64 × 29 1/64
	Net Weight	lb	98.1
	Gross Weight	lb	106.943
	Refrigerant	-	R410A
	Refrigerant Charge	oz	53
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.125
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	5/8
	Max Distance Height	ft	32.8
	Max Distance Length	ft	82
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

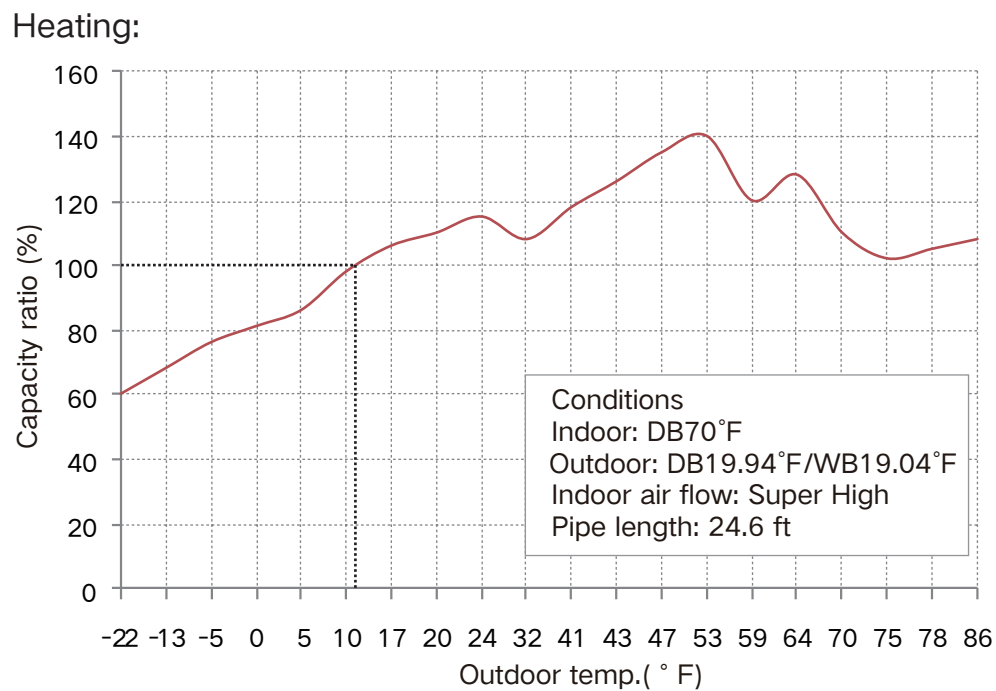
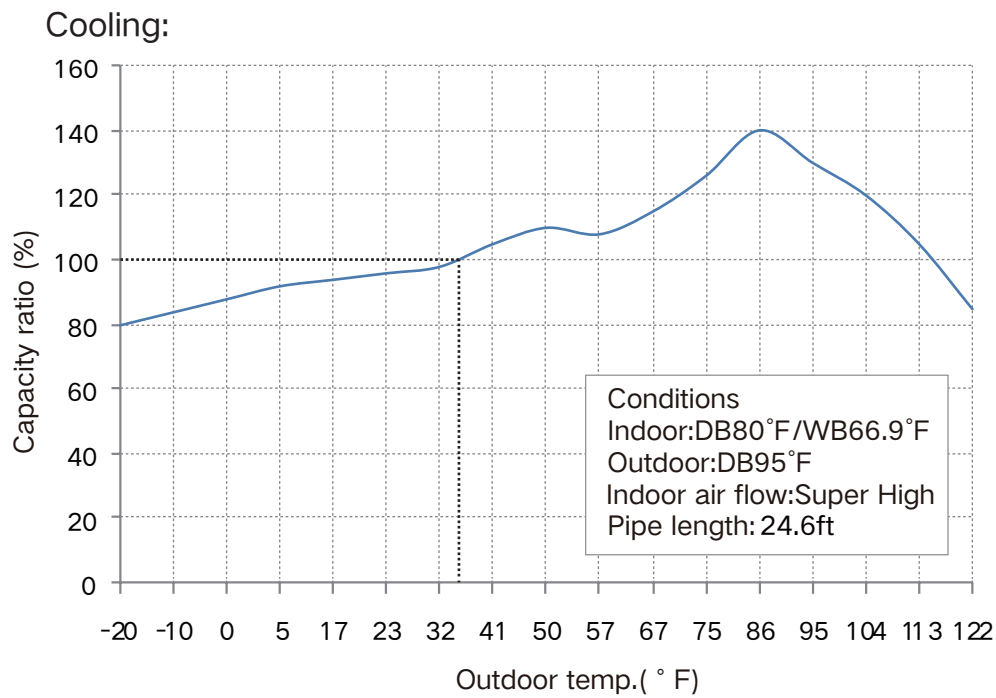
Schedule Reference:

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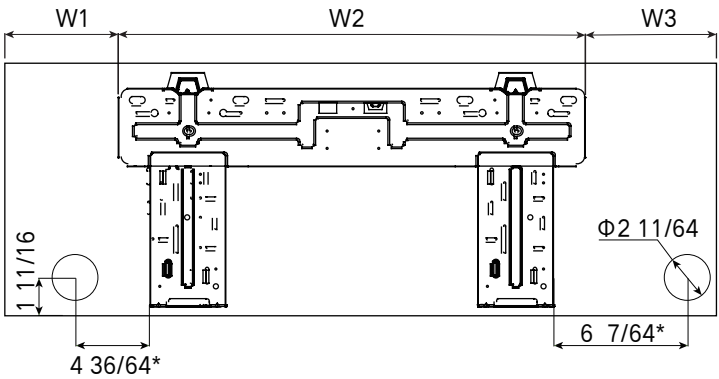
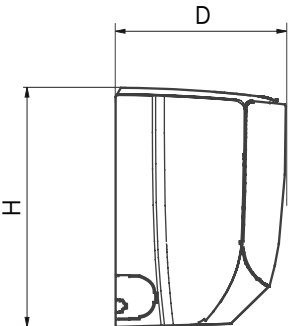
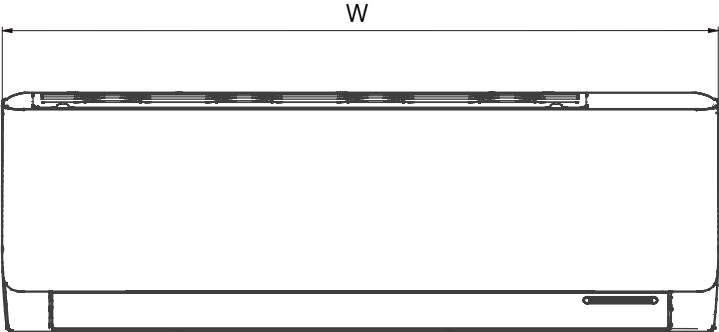


Capacity Variation Ratio According to Temperature





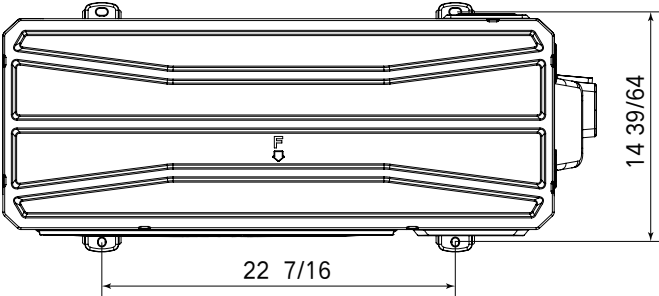
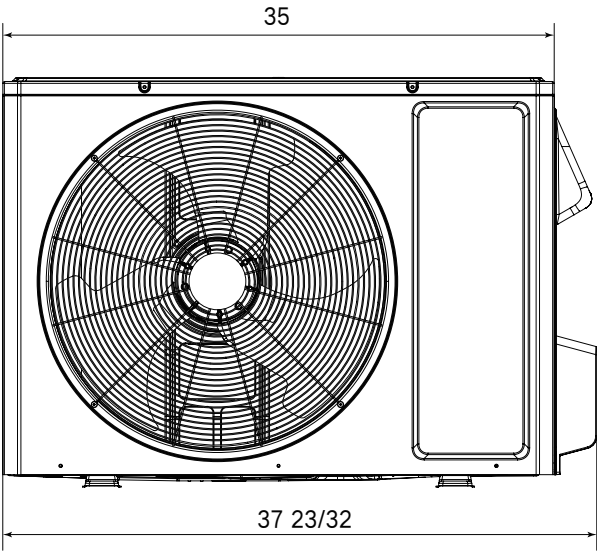
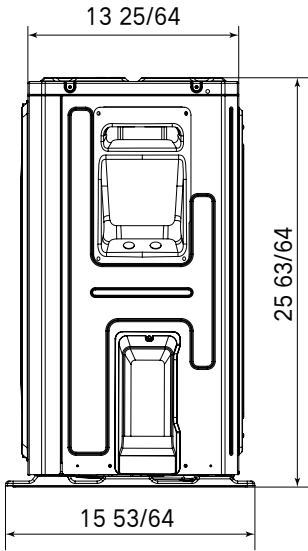
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

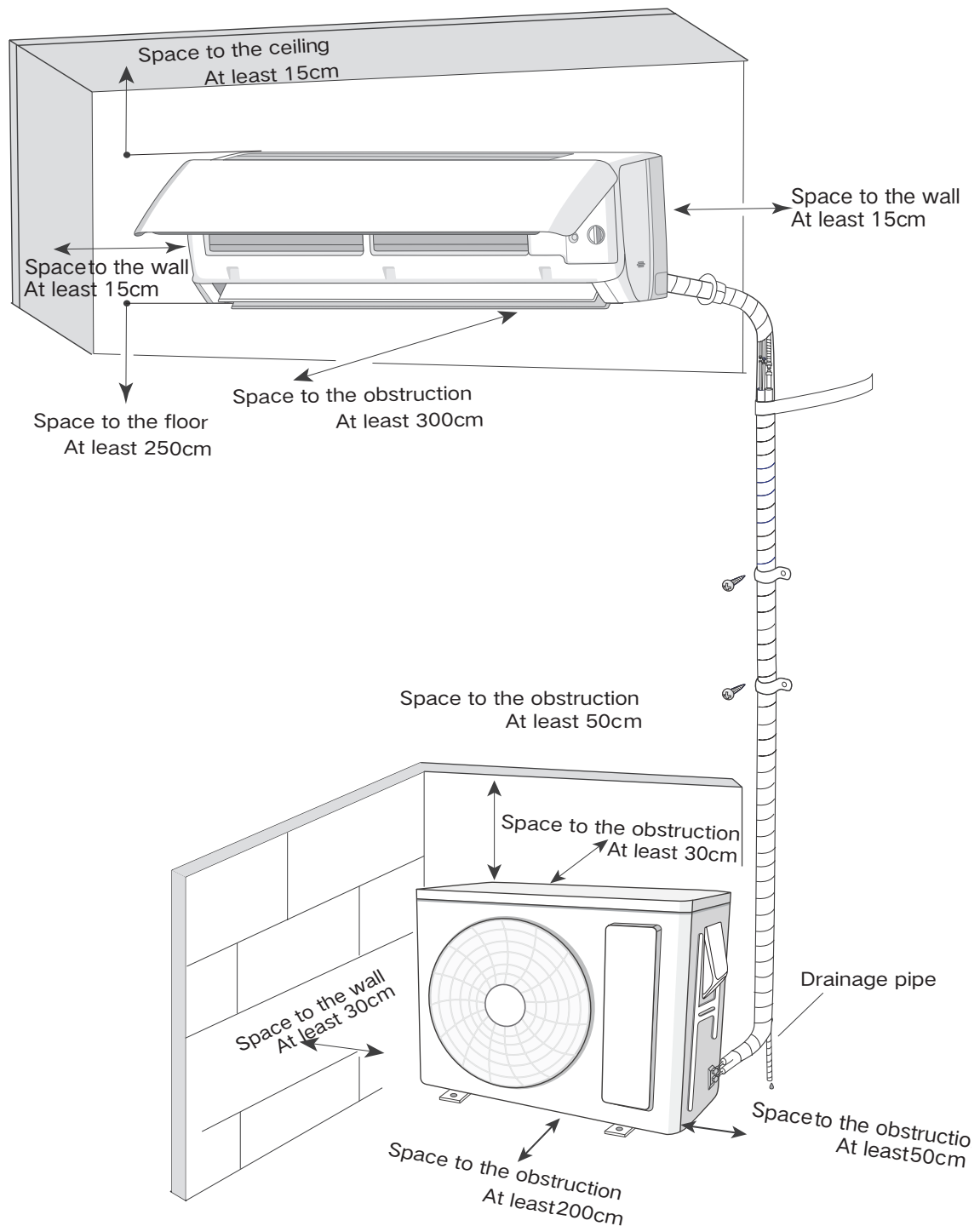


Unit: inch



TQSDT

Installation Dimension Diagram



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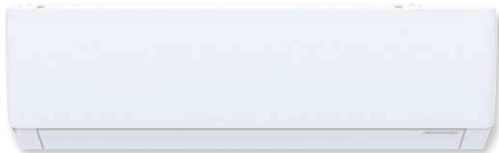


TQSDT

SPLIT TYPE

Pular 25

Model: TWH24AG25A2D



Model		TWH24AG25A2D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	22000
Heating Capacity		Btu/h	24000
Cooling Power Input		W	1679
Heating Power Input		W	1870
Cooling Power Current		A	8.1
Heating Power Current		A	8.8
Rated Input		W	3100
Rated Cooling Current		A	15.3
Rated Heating Current		A	13.5
Air Flow Volume		CFM	736/589/530/471/441/412/383
Dehumidifying Volume		Pint/h	5.072
EER		(Btu/h)/W	13.1
COP		(Btu/h)/W	12.8
SEER		-	24
HSPF		-	11
Application Area		yd ²	32-50
Model of indoor unit		TWH24AG25A2DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ108 × 830
	Cooling Speed	r/min	1500/1150/1100/1000/950/900/850
	Heating Speed	r/min	1500/1200/1100/1050/1000/950/900
	Fan Motor Power Output	W	60
	Fan Motor RLA	A	0.3
	Fan Motor Capacitor	μF	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ7
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	845 × 25.4 × 342.9
	Swing Motor Model	-	MP24AK/MP24HF/MP24HF
	Swing Motor Power Output	W	1.5/1.5/1.5
	Fuse Current	A	3.15
	Sound Pressure Level	dB (A)	Cooling: 52/44/42/39/38/36/34 Heating: 52/44/42/39/38/36/34
	Sound Power Level	dB (A)	Cooling: 62/54/52/49/48/46/44 Heating: 62/54/52/49/48/46/44
	Dimension (W × H × D)	inch	42 21/64 × 13 7/64 × 9 11/16
	Dimension of Carton Box (L × W × H)	inch	44 13/32 × 15 63/64 × 12 23/32
	Dimension of Package (L × W × H)	inch	44 39/64 × 16 19/64 × 13 7/64
	Net Weight	lb	35.3
	Gross Weight	lb	41.9

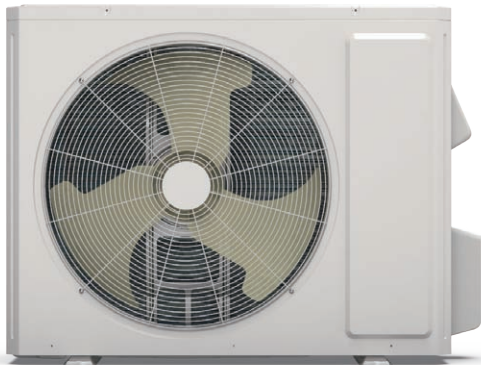
Job Name:

Schedule Reference:

Date:

Specification are subject to change without notice.

Model:
TWH24AG25A2D



Outdoor Unit Model		TWH24AG25A2DO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD
	Compressor Model	-	QXFS-M180zX170
	Compressor Oil	-	/
	Compressor Type	-	Rotary
	Compressor LRA.	A	24
	Compressor RLA	A	11
	Compressor Power Input	W	1350
	Compressor Overload Protector	-	HPC 115/95U1 KSD115°C
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-20~122
	Heating Operation Ambient Temperature Range	°F	-22~86
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	955 × 38.1 × 704
	Fan Motor Speed	rpm	850
	Fan Motor Power Output	W	90
	Fan Motor RLA	A	0.6
	Fan Motor Capacitor	μ F	/
	Outdoor Unit Air Flow Volume	CFM	2648
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ570
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level	dB (A)	62
	Sound Power Level	dB (A)	72
	Dimension (W × H × D)	inch	39 3/8 × 29 3/8 × 16 13/16
	Dimension of Carton Box (L × W × H)	inch	42 13/32 × 18 57/64 × 30 29/32
	Dimension of Package (L × W × H)	inch	42 33/64 × 19 1/64 × 31 57/64
	Net Weight	lb	125.7
	Gross Weight	lb	136.7
	Refrigerant	-	R410A
	Refrigerant Charge	oz	60
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.5
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	5/8
	Max Distance Height	ft	82
	Max Distance Length	ft	131.2
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

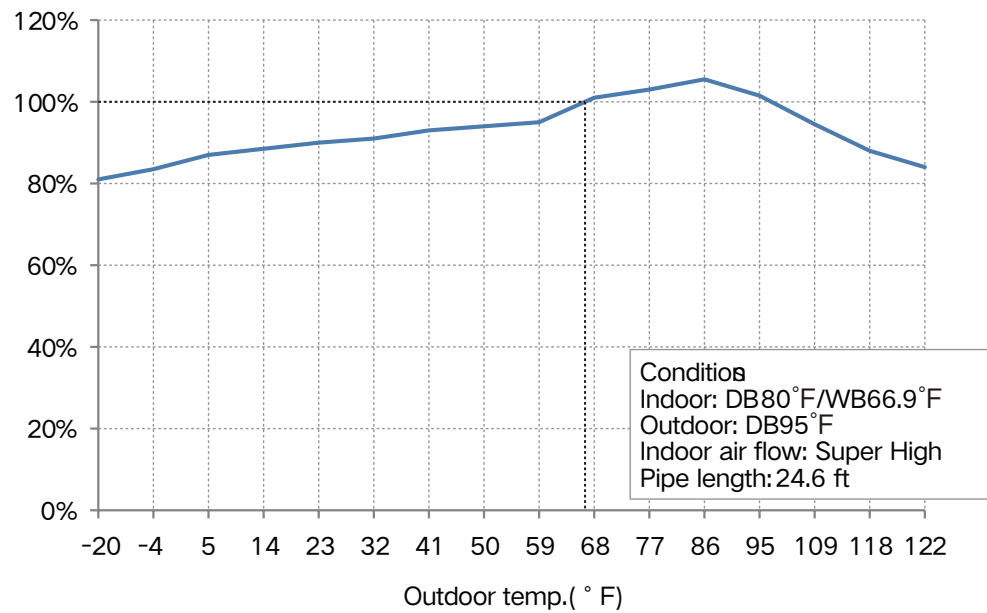
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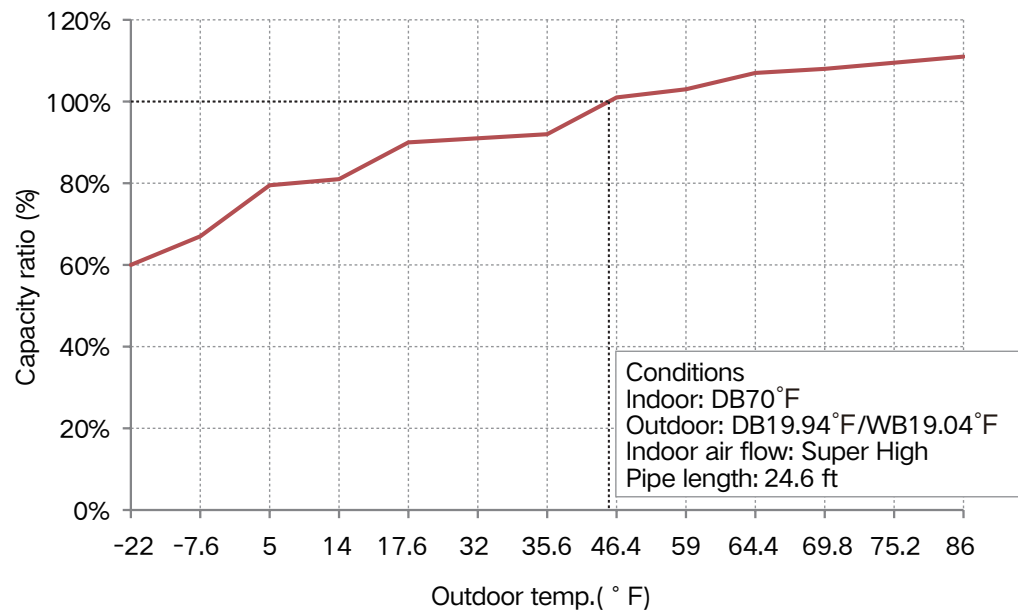


Capacity Variation Ratio According to Temperature

Cooling:

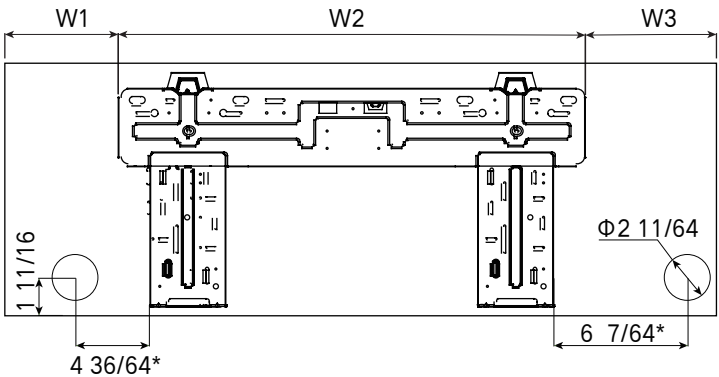
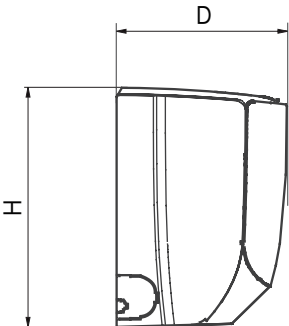
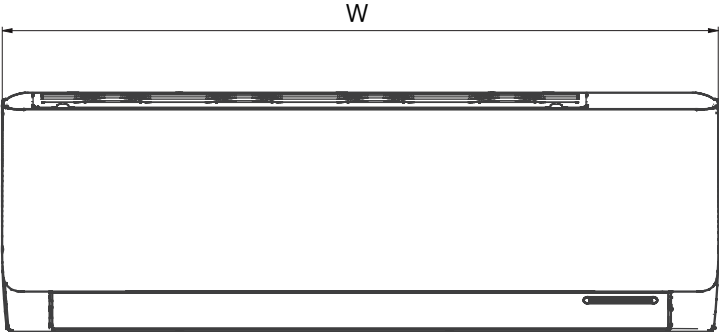


Heating:





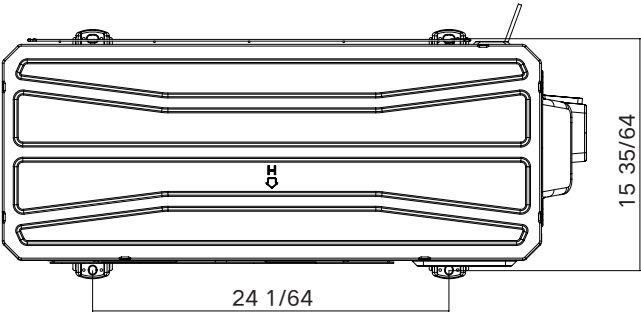
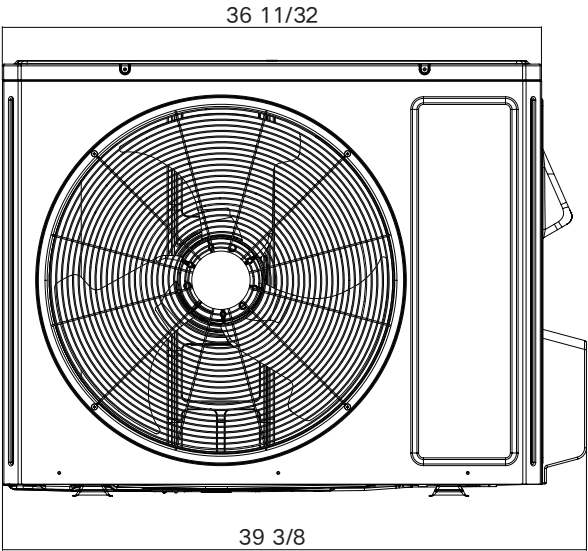
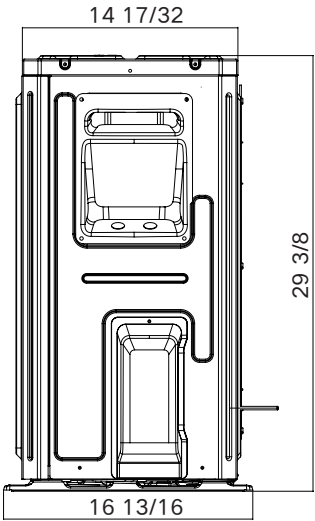
Outline Dimension Diagram



Unit: inch

Model	W	H	D
AGC	32 31/64	11 17/32	7 23/32
	W1	W2	W3
	4 29/64	21 11/32	6 11/16

* Recommending distances

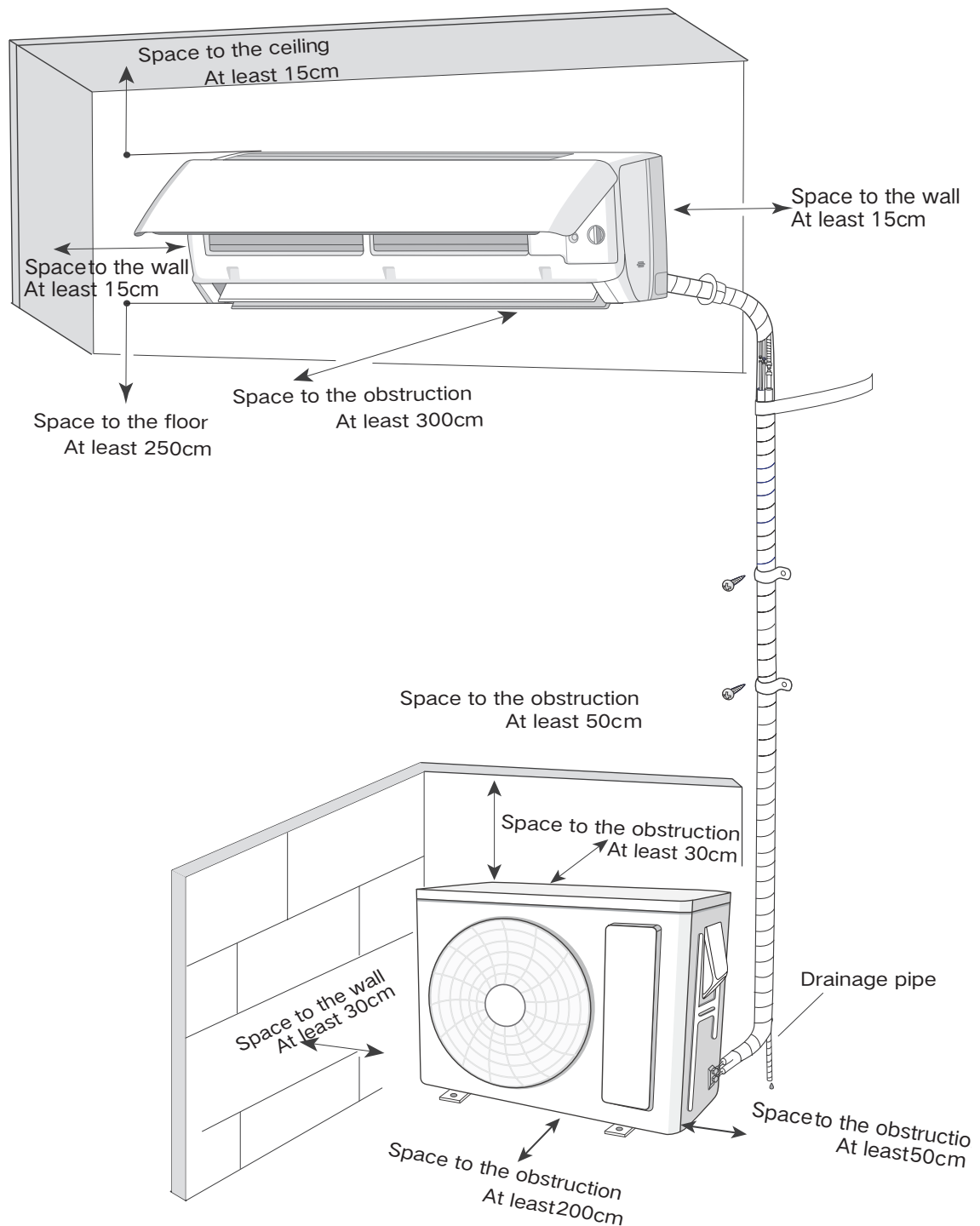


Unit: inch



TQSDT

Installation Dimension Diagram



GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI

Add: West Jinji Rd., Qianshan, Zhuhai, Guangdong, China, 519070

Tel: (+86-756) 8522218 Fax: (+86-756) 8669426 E-mail: gree@gree.com.cn www.gree.com



TQSDT

SPLIT TYPE

Pular 25

Model:
TWH30QF25B4D



Model		TWH30QF25B4D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	30000
Heating Capacity		Btu/h	30000
Cooling Power Input		W	2667
Heating Power Input		W	2588
Cooling Power Current		A	12
Heating Power Current		A	11.5
Rated Input		W	3900
Rated Cooling Current		A	19
Rated Heating Current		A	18
Air Flow Volume		CFM	912/736/706/647/588/530/471
Dehumidifying Volume		Pint/h	7.40
EER		(Btu/h)/W	11.25
COP		(Btu/h)/W	11.59
SEER		-	19
HSPF		-	10
Application Area		yd ²	55-83.7
Model of indoor unit		TWH30QF25B4DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ 108 × 522.7 × 2
	Cooling Speed	r/min	1550/1300/1200/1100/1000/950/850
	Heating Speed	r/min	1500/1300/1200/1100/1000/950/900
	Fan Motor Power Output	W	70
	Fan Motor RLA	A	0.6
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ 7
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	1074 × 25.4 × 381
	Swing Motor Model	-	MP24BA
	Swing Motor Power Output	W	1.5
	Fuse Current	A	5
	Sound Pressure Level	dB (A)	Cooling: 56/50/47/45/42/40/37 Heating: 55/50/48/45/42/40/39
	Sound Power Level	dB (A)	Cooling: 66/60/57/55/52/50/47 Heating: 65/60/58/55/52/50/49
	Dimension (W × H × D)	inch	53 9/64 × 12 53/64 × 9 61/64
	Dimension of Carton Box (L × W × H)	inch	56 39/64 × 16 29/64 × 13 55/64
	Dimension of Package (L × W × H)	inch	56 47/64 × 16 37/64 × 14 7/16
	Net Weight	lb	44.1
	Gross Weight	lb	54.0

Job Name:

Schedule Reference:

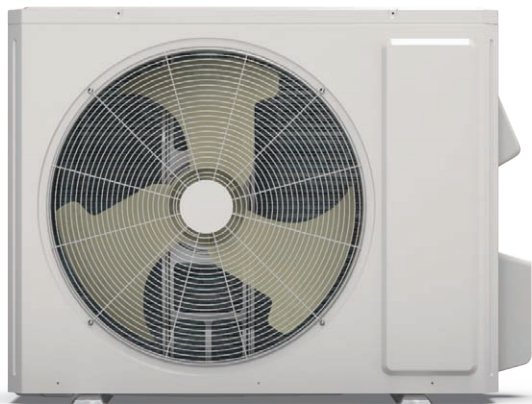
Date:

Specification are subject to change without notice.



TQSDT

Model: TWH30QF25B4D



Outdoor Unit Model		TWH30QF25B4DO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model	-	QXFS-B238zX070
	Compressor Oil	-	RB68DA or equivalent
	Compressor Type	-	Rotary
	Compressor LRA.	A	27
	Compressor RLA	A	14.2
	Compressor Power Input	W	2020
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-4~122
	Heating Operation Ambient Temperature Range	°F	-13~75
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	955 × 38.1 × 704
	Fan Motor Speed	rpm	850
	Fan Motor Power Output	W	90
	Fan Motor RLA	A	0.9
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	CFM	2648
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ570
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level (H/M/L)	dB (A)	62/-/-
	Sound Power Level (H/M/L)	dB (A)	72/-/-
	Dimension(W × H × D)	inch	39 3/8 × 29 3/8 × 16 13/16
	Dimension of Carton Box (L × W × H)	inch	42 26/64 × 18 57/64 × 30 58/64
	Dimension of Package(L × W × H)	inch	42 33/64 × 19 1/64 × 31 57/64
	Net Weight	lb	113.6
	Gross Weight	lb	124.6
	Refrigerant	-	R410A
	Refrigerant Charge	oz	74.1
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.5
	Outer Diameter Liquid Pipe	inch	1/4"
	Outer Diameter Gas Pipe	inch	5/8"
	Max Distance Height	ft	32.8
	Max Distance Length	ft	82
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

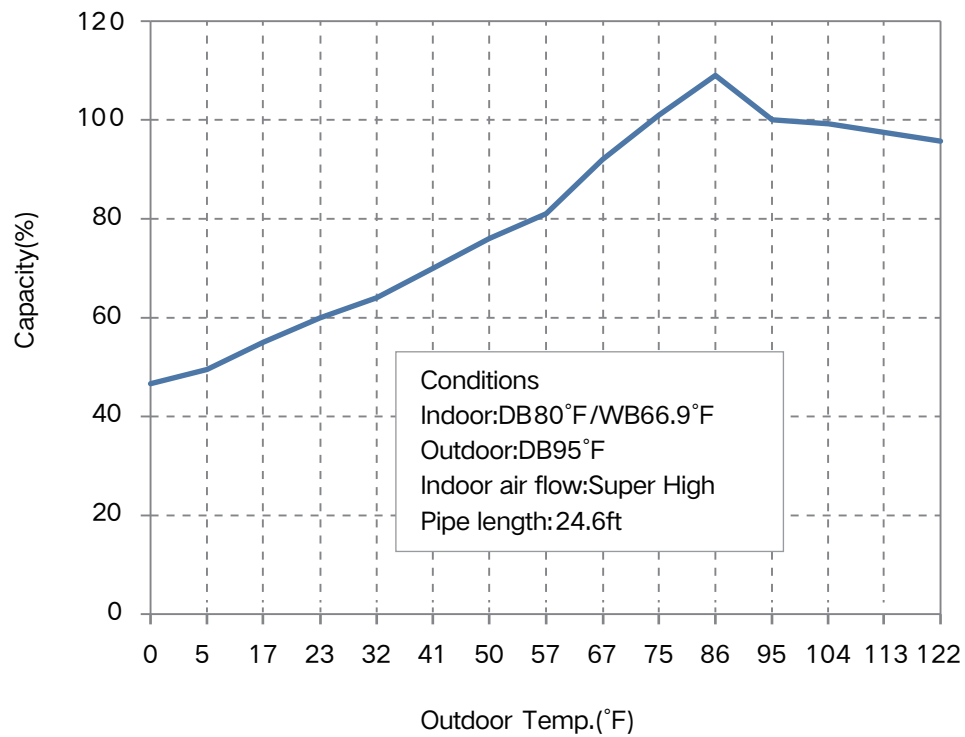
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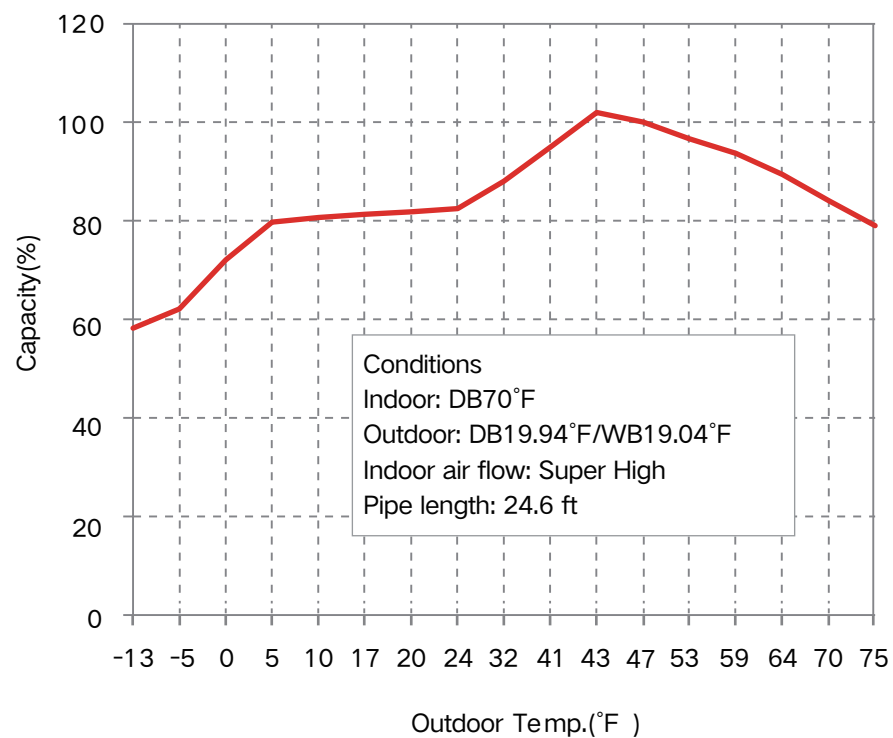


Capacity Variation Ratio According to Temperature

Cooling:



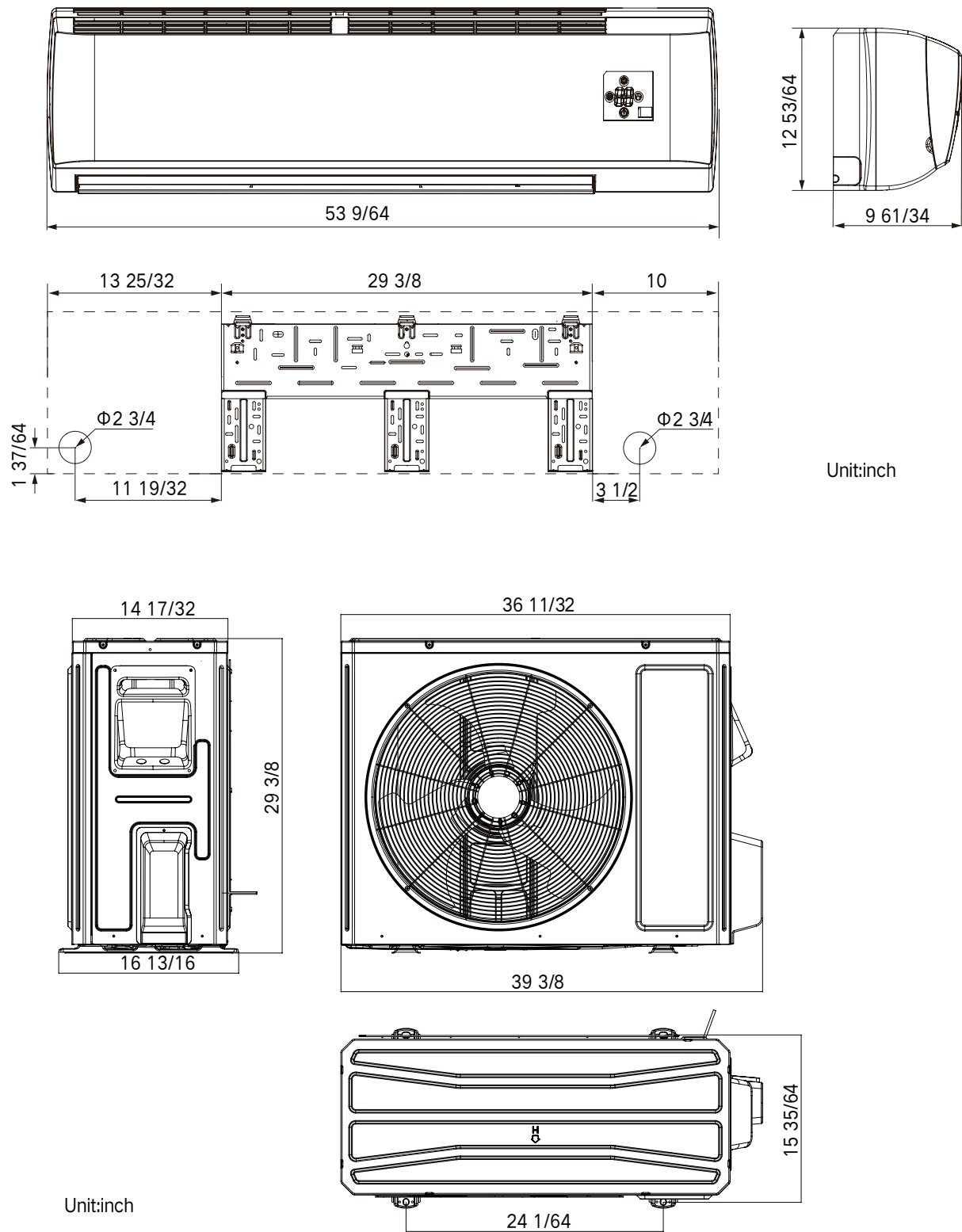
Heating:





TQSDT

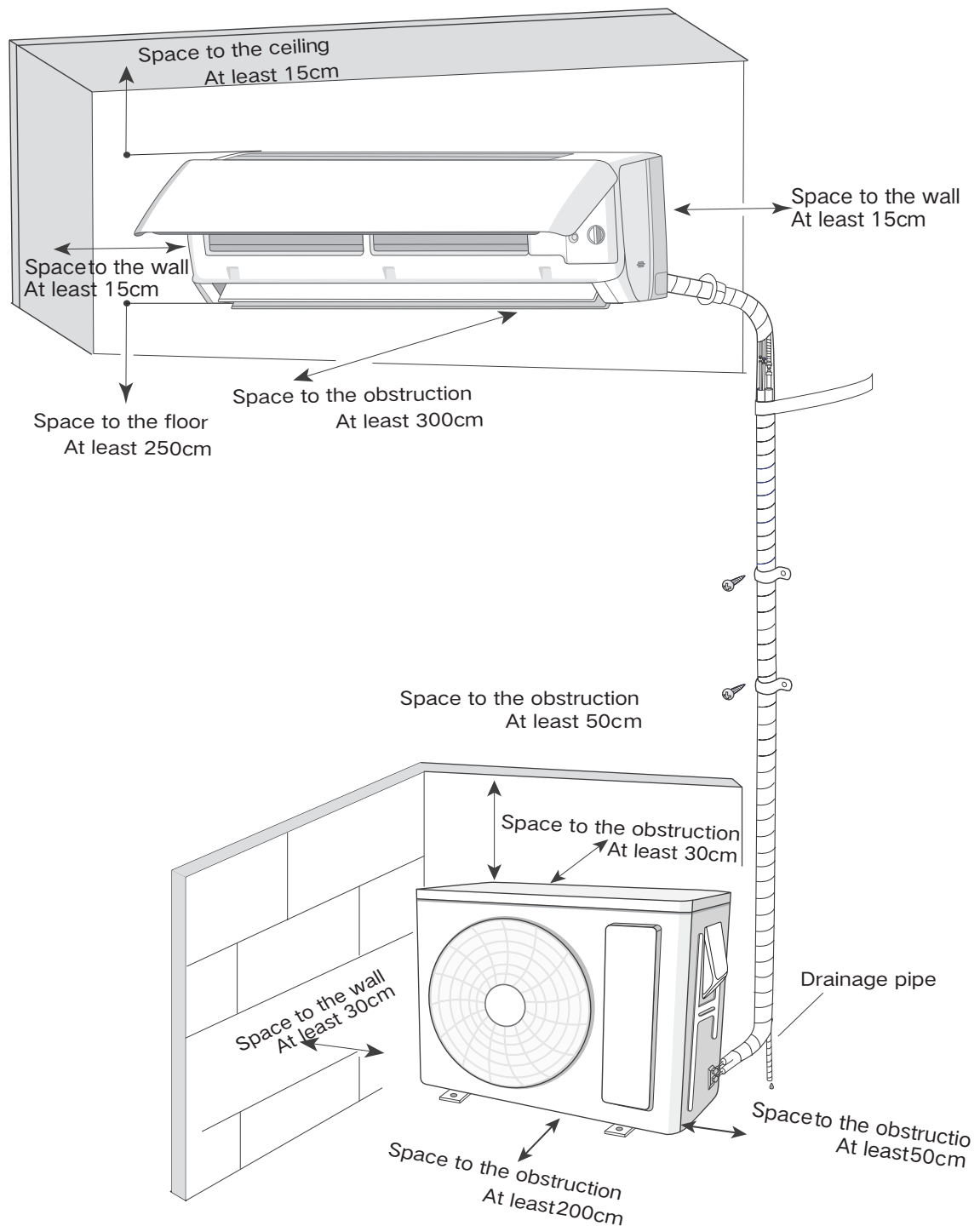
Outline Dimension Diagram





TQSDT

Installation Dimension Diagram



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SPLIT TYPE

Pular 25

Model:
TWH36QF25B4D



Model		TWH36QF25B4D	
Power Supply	Rated Voltage	V~	208/230
	Rated Frequency	Hz	60
	Phases	-	1
Power Supply Mode		-	Outdoor
Cooling Capacity		Btu/h	33600
Heating Capacity		Btu/h	34600
Cooling Power Input		W	3200
Heating Power Input		W	3200
Cooling Power Current		A	14
Heating Power Current		A	14
Rated Input		W	4000
Rated Cooling Current		A	20
Rated Heating Current		A	18
Air Flow Volume		CFM	912/736/706/647/588/530/471
Dehumidifying Volume		Pint/h	7.40
EER		(Btu/h)/W	10.50
COP		(Btu/h)/W	10.81
SEER		-	20
HSPF		-	9
Application Area		yd ²	55-86.11
Model of indoor unit		TWH36QF25B4DI	
Indoor Unit	Fan Type	-	Cross-flow
	Fan Diameter Length(D × L)	mm	Φ 108 × 522.7 × 2
	Cooling Speed	r/min	1550/1300/1200/1100/1000/950/850
	Heating Speed	r/min	1500/1300/1200/1100/1000/950/900
	Fan Motor Power Output	W	70
	Fan Motor RLA	A	0.75
	Fan Motor Capacitor	μ F	/
	Evaporator Form	-	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ 7
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (L × D × W)	mm	1074 × 25.4 × 381
	Swing Motor Model	-	MP24BA
	Swing Motor Power Output	W	1.5
	Fuse Current	A	5
	Sound Pressure Level	dB (A)	Cooling: 56/50/47/45/42/40/37 Heating: 55/50/48/45/42/40/39
	Sound Power Level	dB (A)	Cooling: 66/60/57/55/52/50/47 Heating: 65/60/58/55/52/50/49
	Dimension (W × H × D)	inch	53 9/64 × 12 53/64 × 9 61/64
	Dimension of Carton Box (L × W × H)	inch	56 39/64 × 16 29/64 × 13 55/64
	Dimension of Package (L × W × H)	inch	56 47/64 × 16 37/64 × 14 7/16
	Net Weight	lb	44.1
	Gross Weight	lb	54.0

Job Name:

Schedule Reference:

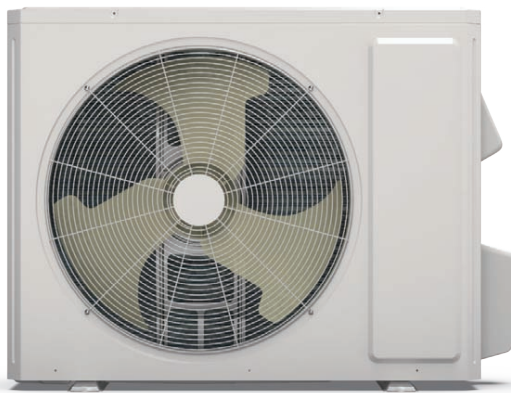
Date:

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TQSDT

Model: TWH36QF25B4D



Outdoor Unit Model		TWH36QF25B4DO	
Outdoor Unit	Compressor Manufacturer	-	ZHUHAI LANDA COMPRESSOR CO., LTD.
	Compressor Model	-	QXFS-D280zX070
	Compressor Oil	-	FW68DA or equivalent
	Compressor Type	-	Rotary
	Compressor LRA.	A	40.00
	Compressor RLA	A	16.00
	Compressor Power Input	W	2294
	Compressor Overload Protector	-	/
	Throttling Method	-	Electron expansion valve
	Set Temperature Range	°F	61~86
	Cooling Operation Ambient Temperature Range	°F	-4~122
	Heating Operation Ambient Temperature Range	°F	-13~75
	Condenser Form	-	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (L × D × W)	mm	955 × 38.1 × 704
	Fan Motor Speed	rpm	850
	Fan Motor Power Output	W	90
	Fan Motor RLA	A	1.50
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	CFM	2648
	Fan Type	-	Axial-flow
	Fan Diameter	mm	Φ570
	Defrosting Method	-	Automatic Defrosting
	Climate Type	-	T1
	Isolation	-	I
	Moisture Protection	-	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Sound Pressure Level (H/M/L)	dB (A)	62/-/-
	Sound Power Level (H/M/L)	dB (A)	72/-/-
	Dimension(W × H × D)	inch	39 3/8 × 29 3/8 × 16 13/16
	Dimension of Carton Box (L × W × H)	inch	42 26/64 × 18 57/64 × 30 58/64
	Dimension of Package(L × W × H)	inch	42 33/64 × 19 1/ 64 × 31 57/64
	Net Weight	lb	127.9
	Gross Weight	lb	138.9
	Refrigerant	-	R410A
	Refrigerant Charge	oz	84.7
Connection Pipe	Connection Pipe Length	ft	24.6
	Connection Pipe Gas Additional Charge	oz/ft	0.5
	Outer Diameter Liquid Pipe	inch	1/4"
	Outer Diameter Gas Pipe	inch	5/8"
	Max Distance Height	ft	32.8
	Max Distance Length	ft	82.0
Note: The connection pipe applies metric diameter.			

The above data is subject to change without notice. Please refer to the nameplate of the unit.

Job Name:

Schedule Reference:

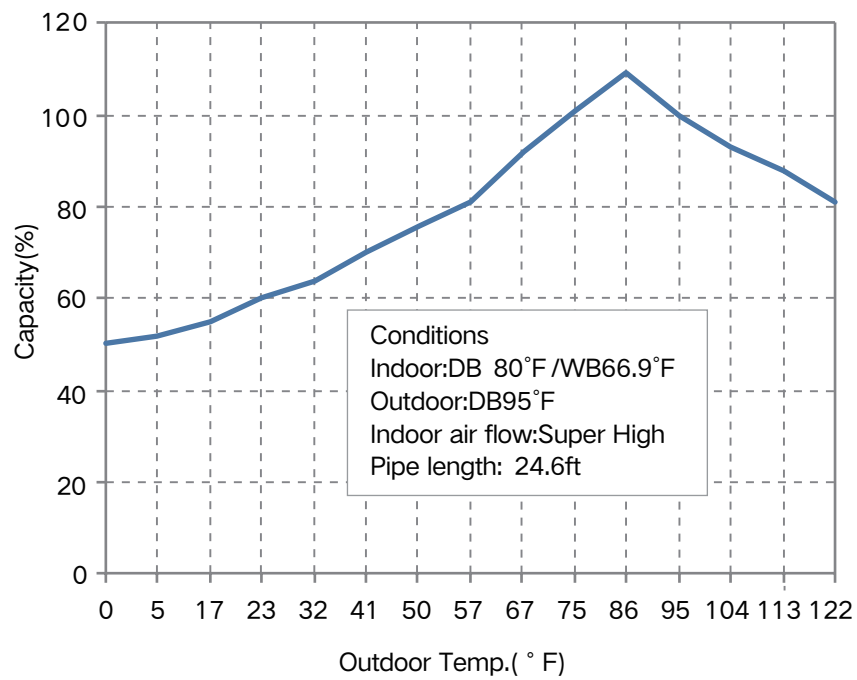
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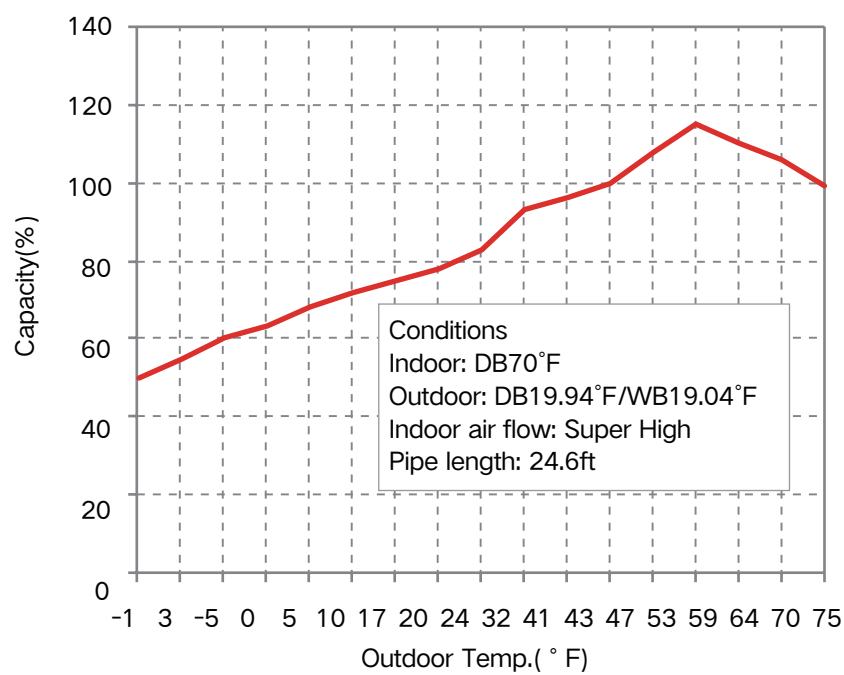


Capacity Variation Ratio According to Temperature

Cooling:



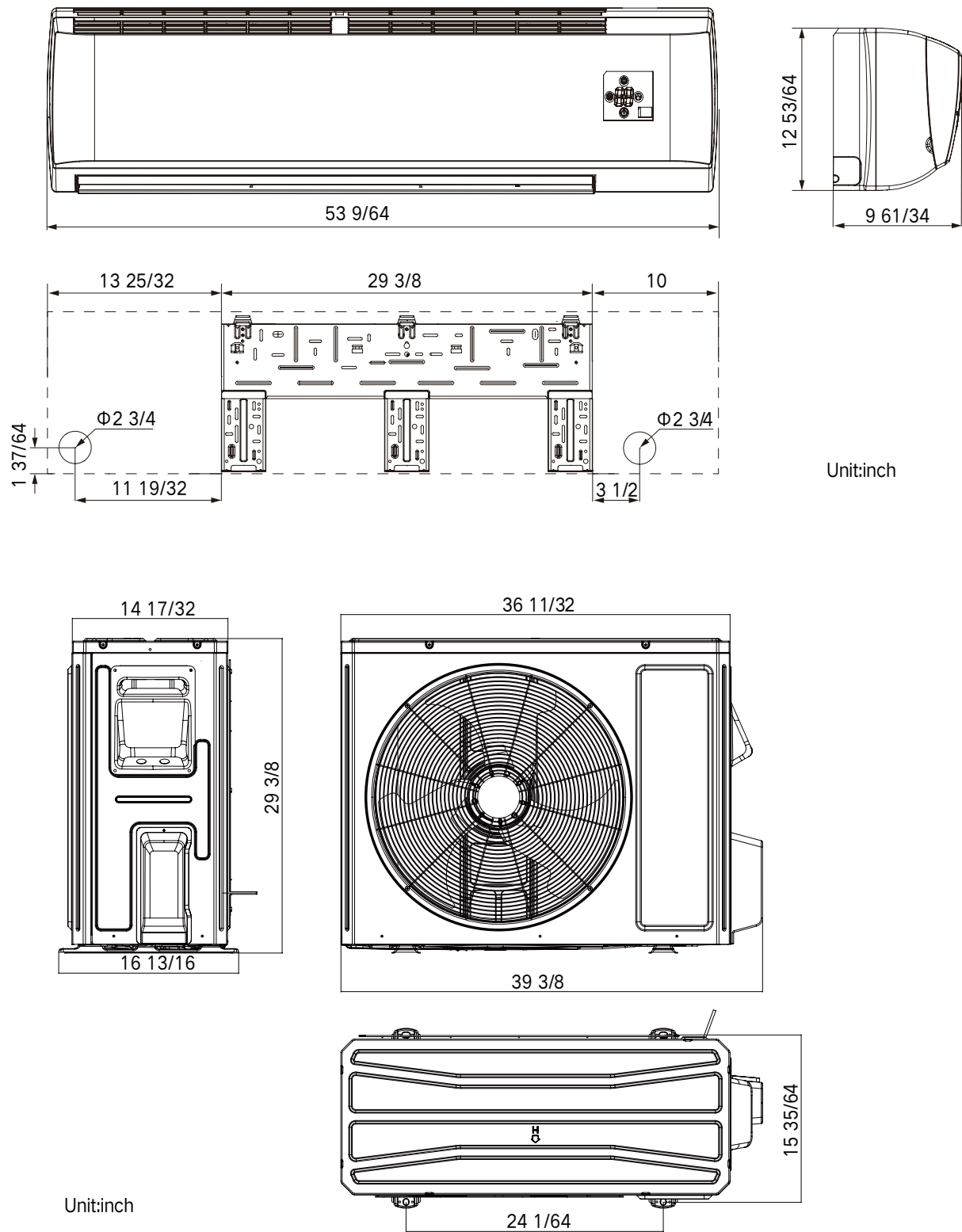
Heating:





TQSDT

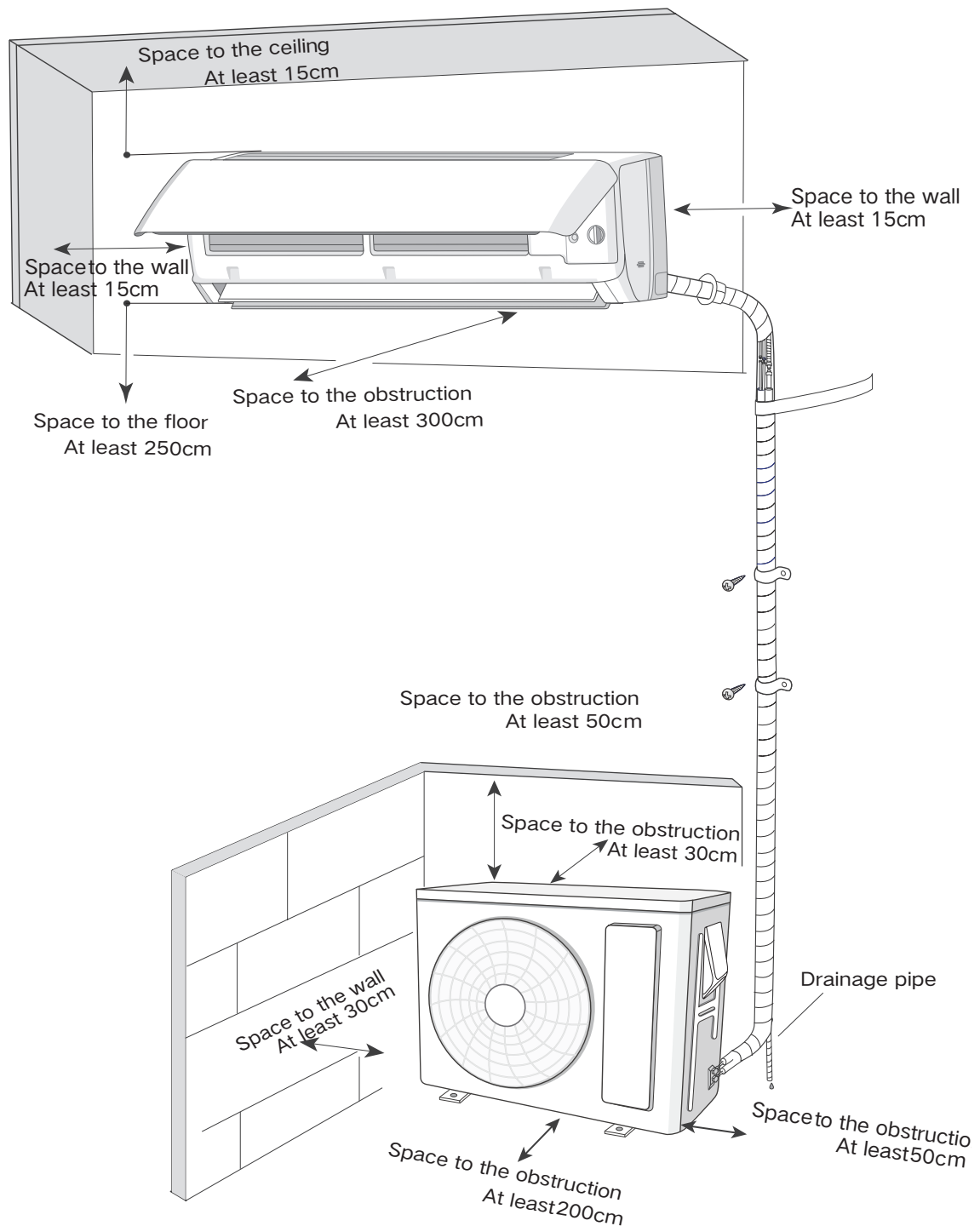
Outline Dimension Diagram





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Installation Dimension Diagram



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