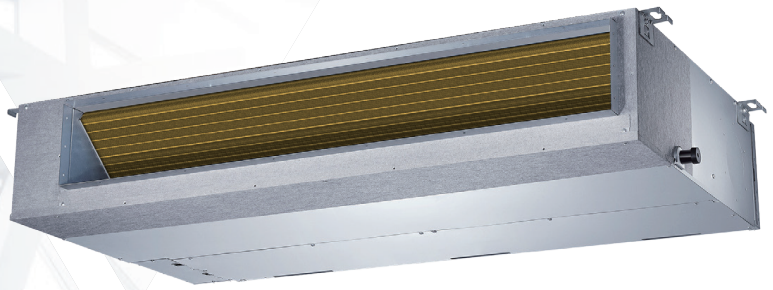


Atom B Series

Outdoor Matches Ducted Unit



21k- 28k- 36k- 42k - 48k - 56k Btu/hr

HUSSEIN & AL-HASSAN G. SHAKER BROS.
FOR MODERN TRADING CO. LTD.
Sole Distributor for Midea ACs in the Kingdom



شركة الأخوان حسين و الحسن غازي شاكر
للتجارة الحديثة المحدودة
الموزع الحصري لمكيّفات مايديا في المملكة

Atom-B Series

New HSP- 56k



Tropical (T3) application, 220-230V-1Ph-60Hz



- SASO 2874 Certified
- Powerful Cooling
- High efficiency
- Long Piping capability
- Outstanding durability with Blue Fins
- Flexible ESP control
- Quite operation

Nominal Capacity	Outdoor Model	Desc . / Unit	56k
Model	Indoor Model		MDV-V56WDHN1(AtB)
			MDV-D56T2/VN1-DA5 (2)**
Ambient Temp. Operation Range مدى درجة الحرارة الخارجية التشغيلي		C	(Cooling: -5 to 55 C) (Heating: -15 to 27 C)
Mode / وضع التشغيل			Heat / Cool
Rated Capacity السعة القياسية (SASO 2874)	Cooling - T1 (35C) Cooling -T3 (46C) Heating- H1 (7C)	Btu/h Btu/h Btu/h	52,000 46,000 61,000
Rated Energy Efficiency Ratio معامل كفاءة استهلاك الطاقة (SASO 2874)	EER-T1 (35C) EER-T3 (46C) COP- H1 (7C)	(Btu/h)/W (Btu/h)/W kW/ kW	13.15 10.3 3.73
Rated Power Input استهلاك الطاقة القياسي (SASO 2874)	Power Input-T1 (35C) Power Input-T3 (46C) Power Input- H1 (7C)	W W W	3,950 4,468 4,820
Max Power Input / طاقة الدخل الأعظمي		W	7,260
Max Current / تيار الدخل الأعظمي		A	33
Max. Safety Breaker / مقاس قاطع الحماية	Max. Fuse Ambs (MFA)	A	40
Starting Current / تيار الإقلاع		A	Soft start
Power Factor/ عامل الطاقة		%	95%
Power Supply Side/ توصيل الكهرباء			2 Options (Outdoor or Separate)
Indoor unit General Specs الوحدة الداخلية المواصفات عامة	Power Supply Rated Current (Max) Indoor Coil Fan / No. of Speeds Air Flow Sound pressure level(H/M/L) Indoor ESP Rated (Range) Net dimensions (WxHxD) Net/Gross weight Drain Pump Supply Air Opening (LxW) Return Air Opening (LxW) Fresh Air Inlet (Diameter)	V-Ph-Hz A CFM dB(A) Pa (mm) (kg) (mm) (mm) (mm)	220-240/1/ 50-60 2.8 Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins) DC motor / 7 Speeds 1530/1441/1352/1262/1173/1084/995 44/43/41/40/38/37/35 100 (0-250) 1400x299x750 46.5/50.5 Included (Lift: 1200mm) 1200x233 1290x263 **
Outdoor unit General Specs الوحدة الخارجية المواصفات عامة	Power Supply Outdoor Coil Compressor Brand / Type Fan Outdoor sound pressure level Net dimensions (WxHxD) Net/Gross weight	V-Ph-Hz Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins) GMCC / DC inverter DC motor dB(A) (mm) (kg)	220-240/1/ 50-60 Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins) GMCC / DC inverter DC motor 56 950 x 840 x 440 77.5 / 84.5
Pipe connections توصيل النحاس والبرونز	Max total piping length Max level difference between IDU and ODU Liquid / Gas pipe @ Standard Length Liquid / Gas pipe @ (total Piping >45 to 60m) Drain pipe size	Total ODU Up ODU Down inch (mm) inch (mm) mm	60 30 20 3/8' , 3/4' in (9.5 /19.1mm) 3/8' , 7/8' in (9.5 /22.2mm) OD (25mm)
Refrigerant / غاز التبريد	Type / Factory charge (kg) Throttle type	 Electronic Expansion valve	 R410A / 3.6
Communication Cable (IDU-ODU) كابل التحكم بين الوحدات	Wire x Size (Port Name)		3 Core x 0.75 mm2 - Shielded (Connects to Ports PQE)
Control Cable (IDU-Wired Controller) كابل التحكم للريموت الجداري	Wire x Size (Port Name)		2 Core x 0.75 mm2 - Shielded (Connects to Ports X1 X2)
Connectable indoor/Outdoor unit مدى معامل السعة	Total capacity (IDU/ODU) %		45~130% of outdoor unit capacity

1. T1 Cooling: Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
 2. T3 Cooling: Indoor temperature 29°C DB/19°C WB; Outdoor temperature 46°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
 3. Heating: Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Equivalent pipe length: 5m drop length: 0m
 4. Sound values are measured in a semi-anechoic room, at a point 1m in front of the unit at a height of 1.2m.
 5. Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.
- **This model specification has been customized for Saudi Arabia market

Atom-B Series

New Slim MSP- 48k



Tropical (T3) application, 220-230V-1Ph-60Hz



- SASO 2874 Certified
- Powerful Cooling
- High efficiency
- Long Piping capability
- Outstanding durability with Blue Fins
- Flexible ESP control
- Quite operation

Nominal Capacity		48k	
Model	Outdoor Model	Desc . / Unit	MDV-V48WDHN1(AtB)
	Indoor Model		MDV-D48T2/VN1-DA5 (2)**
Ambient Temp. Operation Range مدى درجة الحرارة الخارجية التشغيلي		C	(Cooling: -5 to 55 C) (Heating: -15 to 27 C)
Mode / وضع التشغيل			Heat / Cool
Rated Capacity السعة القياسية (SASO 2874)	Cooling - T1 (35C)	Btu/h	47,000
	Cooling - T3 (46C)	Btu/h	37,500
	Heating- H1 (7C)	Btu/h	54,000
Rated Energy Efficiency Ratio معامل كفاءة استهلاك الطاقة (SASO 2874)	EER-T1 (35C)	(Btu/h)/W	13.05
	EER-T3 (46C)	(Btu/h)/W	11.5
	COP- H1 (7C)	kW/ kW	4.02
Rated Power Input استهلاك الطاقة القياسي (SASO 2874)	Power Input-T1 (35C)	W	3,601
	Power Input-T3 (46C)	W	3,260
	Power Input- H1 (7C)	W	3,980
Max Power Input / طاقة الدخل الأعظمي		W	7,260
Max Current / تيار الدخل الأعظمي		A	33
Max. Safety Breaker / مقاس قاطع الحماية		A	40
Starting Current / تيار الإقلاع		A	Soft start
Power Factor / عامل الطاقة		%	95%
Power Supply Side / توصيل الكهرباء			2 Options (Outdoor or Seperate)
Indoor unit General Specs الوحدة الداخلية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Rated Current (Max)	A	2.8
	Indoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Fan / No. of Speeds		DC motor / 7 Speeds
	Air Flow	CFM	1235/1147/1058/971/882/794/706
	Sound pressure level(H/M/L)	dB(A)	42/40/38/36/34/32/31
	Indoor ESP Rated (Range)	Pa	50 (10-160)
	Net dimensions (W×H×D)	(mm)	1400×245×750
	Net/Gross weight	(kg)	37/41
	Drain Pump		Included (Lift: 1200mm)
	Supply Air Opening (LxW)	(mm)	1200x179
	Return Air Opening (LxW)	(mm)	1290x209
	Fresh Air Inlet (Diameter)	(mm)	100
Outdoor unit General Specs الوحدة الخارجية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Outdoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Compressor Brand / Type		GMCC / DC inverter
	Fan		DC motor
	Outdoor sound pressure level	dB(A)	56
	Net dimensions (W×H×D)	(mm)	950 x 840 x 440
Pipe connections توصيل النحاس والبروف	Net/Gross weight	(kg)	75 / 82
	Max total piping length	Total	60
	Max level difference between IDU and ODU	ODU Up	30
		ODU Down	20
	Liquid / Gas pipe @ Standard Length	inch (mm)	3/8" , 5/8" in (9.5 /15.9mm)
	Liquid / Gas pipe @ (total Piping >45 to 60m)	inch (mm)	3/8" , 3/4" in (9.5 /19.1mm)
Refrigerant / غاز التبريد	Drain pipe size	mm	OD (25mm)
	Type / Factory charge (kg)		R410A / 3.1
	Throttle type		Electronic Expansion valve
Communication Cable (IDU-ODU) كابل التحكم بين الوحدات	Wire x Size (Port Name)		3 Core x 0.75 mm2 - Shielded (Connects to Ports PQE)
Control Cable (IDU-Wired Controller) كابل التحكم للريموت الجداري	Wire x Size (Port Name)		2 Core x 0.75 mm2 - Shielded (Connects to Ports X1 X2)
Connectable indoor/Outdoor unit مدى معامل السعة	Total capacity (IDU/ODU) %		45~130% of outdoor unit capacity

1. T1 Cooling: Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
2. T3 Cooling: Indoor temperature 29°C DB/19°C WB; Outdoor temperature 46°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
3. Heating: Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Equivalent pipe length: 5m drop length: 0m
4. Sound values are measured in a semi-anechoic room, at a point 1m in front of the unit at a height of 1.2m.
5. Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.

**This model specification has been customized for Saudi Arabia market

Atom-B Series

New Slim MSP- 42k



Tropical (T3) application, 220-230V-1Ph-60Hz



- SASO 2874 Certified
- Powerful Cooling
- High efficiency
- Long Piping capability
- Outstanding durability with Blue Fins
- Flexible ESP control
- Quite operation

Nominal Capacity		42k	
Model	Outdoor Model	Desc . / Unit	MDV-V42WDHN1(AtB)
	Indoor Model		MDV-D42T2/VN1-DA5 (2)**
Ambient Temp. Operation Range مدى درجة الحرارة الخارجية التشغيلي		C	(Cooling: -5 to 55 C) (Heating: -15 to 27 C)
Mode / وضع التشغيل			Heat / Cool
Rated Capacity السعة القياسية (SASO 2874)	Cooling - T1 (35C)	Btu/h	41,000
	Cooling - T3 (46C)	Btu/h	34,000
	Heating- H1 (7C)	Btu/h	47,000
Rated Energy Efficiency Ratio معامل كفاءة استهلاك الطاقة (SASO 2874)	EER-T1 (35C)	(Btu/h)/W	14.3
	EER-T3 (46C)	(Btu/h)/W	11.25
	COP- H1 (7C)	kW/ kW	3.85
Rated Power Input استهلاك الطاقة القياسي (SASO 2874)	Power Input-T1 (35C)	W	2,867
	Power Input-T3 (46C)	W	3,022
	Power Input- H1 (7C)	W	3,640
Max Power Input / طاقة الدخل الأعظمي		W	6,380
Max Current / تيار الدخل الأعظمي		A	29
Max. Safety Breaker / مقاس قاطع الحماية		A	40
Starting Current / تيار الإقلاع		A	Soft start
Power Factor / عامل الطاقة		%	95%
Power Supply Side / توصيل الكهرباء			2 Options (Outdoor or Seperate)
Indoor unit General Specs الوحدة الداخلية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Rated Current (Max)	A	2.6
	Indoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Fan / No. of Speeds		DC motor / 7 Speeds
	Air Flow	CFM	1281/1189/1098/1007/915/824/733
	Sound pressure level(H/M/L)	dB(A)	44/42/40/38/36/34/32
	Indoor ESP Rated (Range)	Pa	50 (10-160)
	Net dimensions (W×H×D)	(mm)	1400×245×750
	Net/Gross weight	(kg)	37/41
	Drain Pump		Included (Lift: 1200mm)
	Supply Air Opening (LxW)	(mm)	1200x179
	Return Air Opening (LxW)	(mm)	1290x209
	Fresh Air Inlet (Diameter)	(mm)	100
Outdoor unit General Specs الوحدة الخارجية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Outdoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Compressor Brand / Type		GMCC / DC inverter
	Fan		DC motor
	Outdoor sound pressure level	dB(A)	54
	Net dimensions (W×H×D)	(mm)	950 x 840 x 440
Pipe connections توصيل النحاس والبرونز	Net/Gross weight	(kg)	63 / 70
	Max total piping length	Total	45
	Max level difference between IDU and ODU	ODU Up	20
		ODU Down	20
	Liquid / Gas pipe @ Standard Length	inch (mm)	3/8", 5/8" in (9.5 / 15.9mm)
	Liquid / Gas pipe @ (total Piping >45 to 60m)	inch (mm)	/
Refrigerant / غاز التبريد	Drain pipe size	mm	OD (25mm)
	Type / Factory charge (kg)		R410A / 2.4
	Throttle type		Electronic Expansion valve
Communication Cable (IDU-ODU) كابل التحكم بين الوحدات	Wire x Size (Port Name)		3 Core x 0.75 mm2 - Shielded (Connects to Ports PQE)
Control Cable (IDU-Wired Controller) كابل التحكم للريمووت الجداري	Wire x Size (Port Name)		2 Core x 0.75 mm2 - Shielded (Connects to Ports X1 X2)
Connectable indoor/Outdoor unit مدى معامل السعة	Total capacity (IDU/ODU) %		45~130% of outdoor unit capacity

1. T1 Cooling: Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
 2. T3 Cooling: Indoor temperature 29°C DB/19°C WB; Outdoor temperature 46°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
 3. Heating: Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Equivalent pipe length: 5m drop length: 0m
 4. Sound values are measured in a semi-anechoic room, at a point 1m in front of the unit at a height of 1.2m.
 5. Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.
- **This model specification has been customized for Saudi Arabia market

Atom-B Series

New Slim MSP– 28k



Tropical (T3) application, 220-230V-1Ph-60Hz



- SASO 2874 Certified
- Powerful Cooling
- High efficiency
- Long Piping capability
- Outstanding durability with Blue Fins
- Flexible ESP control
- Quite operation

Nominal Capacity		28k	
Model	Outdoor Model	Desc . / Unit	MDV-V28WDHN1(AtB)
	Indoor Model		MDV-D28T2/VN1-DA5 (2)**
Ambient Temp. Operation Range مدى درجة الحرارة الخارجية التشغيلي		C	(Cooling: -5 to 55 C) (Heating: -15 to 27 C)
Mode / وضع التشغيل			Heat / Cool
Rated Capacity السعة القياسية (SASO 2874)	Cooling - T1 (35C)	Btu/h	27,000
	Cooling - T3 (46C)	Btu/h	26,000
	Heating- H1 (7C)	Btu/h	30,000
Rated Energy Efficiency Ratio معامل كفاءة استهلاك الطاقة (SASO 2874)	EER-T1 (35C)	(Btu/h)/W	14.55
	EER-T3 (46C)	(Btu/h)/W	11.40
	COP- H1 (7C)	kW/ kW	4.41
Rated Power Input استهلاك الطاقة القياسي (SASO 2874)	Power Input-T1 (35C)	W	1855
	Power Input-T3 (46C)	W	2280
	Power Input- H1 (7C)	W	2040
Max Power Input / طاقة الدخل الأعظمي		W	4,000
Max Current / تيار الدخل الأعظمي		A	18.1
Max. Safety Breaker / مقاس قاطع الحماية		A	25
Starting Current / تيار الإقلاع		A	Soft start
Power Factor / عامل الطاقة		%	95%
Power Supply Side / توصيل الكهرباء			2 Options (Outdoor or Seperate)
Indoor unit General Specs الوحدة الداخلية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Rated Current (Max)	A	2.6
	Indoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Fan / No. of Speeds		DC motor / 7 Speeds
	Air Flow	CFM	856 /790/725/659 /640/527/462
	Sound pressure level(H/M/L)	dB(A)	38/36/34/33/31/29/28
	Indoor ESP Rated (Range)	Pa	40 (10-160)
	Net dimensions (W×H×D)	(mm)	1050×245×750
	Net/Gross weight	(kg)	30/33
	Drain Pump		Included (Lift: 1200mm)
	Supply Air Opening (LxW)	(mm)	850x179
	Return Air Opening (LxW)	(mm)	940x209
	Fresh Air Inlet (Diameter)	(mm)	100
Outdoor unit General Specs الوحدة الخارجية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Outdoor Coil		Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)
	Compressor Brand / Type		GMCC / DC inverter
	Fan		DC motor
	Outdoor sound pressure level	dB(A)	54
	Net dimensions (W×H×D)	(mm)	910 x 712 x 426
Pipe connections توصيل النحاس والبروف	Net/Gross weight	(kg)	49 / 53
	Max total piping length	Total	35
	Max level difference between IDU and ODU	ODU Up	10
		ODU Down	10
	Liquid / Gas pipe @ Standard Length	inch (mm)	3/8" , 5/8" in (9.5 /15.9mm)
	Liquid / Gas pipe @ (total Piping >45 to 60m)	inch (mm)	/
Refrigerant / غاز التبريد	Drain pipe size	mm	OD (25mm)
	Type / Factory charge (kg)		R410A / 1.7
	Throttle type		Electronic Expansion valve
Communication Cable (IDU-ODU) كابل التحكم بين الوحدات	Wire x Size (Port Name)		3 Core x 0.75 mm2 - Shielded (Connects to Ports PQE)
Control Cable (IDU-Wired Controller) كابل التحكم للريمووت الجداري	Wire x Size (Port Name)		2 Core x 0.75 mm2 - Shielded (Connects to Ports X1 X2)
Connectable indoor/Outdoor unit مدى معامل السعة	Total capacity (IDU/ODU) %		45~130% of outdoor unit capacity

1. T1 Cooling: Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
2. T3 Cooling: Indoor temperature 29°C DB/19°C WB; Outdoor temperature 46°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
3. Heating: Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Equivalent pipe length: 5m drop length: 0m
4. Sound values are measured in a semi-anechoic room, at a point 1m in front of the unit at a height of 1.2m.
5. Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.

**This model specification has been customized for Saudi Arabia market

Atom-B Series

New Slim MSP- 21k



- SASO 2874 Certified
- Powerful Cooling
- High efficiency
- Long Piping capability
- Outstanding durability with Blue/Gold Fins
- Flexible ESP control
- Quite operation

Tropical (T3) application, 220-230V-1Ph-60Hz

Nominal Capacity		21k	
Model	Outdoor Model	Desc . / Unit	MDV-V21WDHN1(AtB)
	Indoor Model		MDV-D21T3/VN1-DA5 (2)** // MDV-D24T3/VN1-DA5 (2)**
Ambient Temp. Operation Range مدى درجة الحرارة الخارجية التشغيلي		C	(Cooling: -5 to 55 C) (Heating: -15 to 27 C)
Mode / وضع التشغيل			Heat / Cool
Rated Capacity السعة القياسية (SASO 2874)	Cooling - T1 (35C)	Btu/h	21,000
	Cooling -T3 (46C)	Btu/h	16,400
	Heating- H1 (7C)	Btu/h	20,450
Rated Energy Efficiency Ratio معامل كفاءة استهلاك الطاقة (SASO 2874)	EER-T1 (35C)	(Btu/h)/W	11.35
	EER-T3 (46C)	(Btu/h)/W	8.8
	COP- H1 (7C)	kW/ kW	4.25
Rated Power Input استهلاك الطاقة القياسي (SASO 2874)	Power Input-T1 (35C)	W	1850
	Power Input-T3 (46C)	W	1860
	Power Input- H1 (7C)	W	1410
Max Power Input / طاقة الدخل الأعظمي		W	3,750
Max Current / تيار الدخل الأعظمي		A	18.1
Max. Safety Breaker / مقاس قاطع الحماية		A	25
Starting Current / تيار الإقلاع		A	Soft start
Power Factor / عامل الطاقة		%	95%
Power Supply Side / توصيل الكهرباء		2 Options (Outdoor or Seperate)	
Indoor unit General Specs الوحدة الداخلية المواصفات عامة	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Rated Current (Max)	A	1.83
	Indoor Coil	Copper Tubes / Coated Aluminum Fins (Anti Corrosion Gold Fins)	
	Fan / No. of Speeds	DC motor / 7 Speeds	
	Air Flow	CFM	675/587/545/494 /441/390/340
	Sound pressure level(H/M/L)	dB(A)	38/35/33/31/29/27/25
	Indoor ESP Rated (Range)	Pa	10 (10-50)
	Net dimensions (W×H×D)	(mm)	1100×199×450
	Net/Gross weight	(kg)	19.5/23
	Drain Pump	Included (Lift: 1200mm)	
	Supply Air Opening (LxW)	(mm)	930x145
	Return Air Opening (LxW)	(mm)	1005x170
	Fresh Air Inlet (Diameter)	(mm)	100
	Power Supply	V-Ph-Hz	220-240/1/ 50-60
	Outdoor Coil	Copper Tubes / Coated Aluminum Fins (Anti Corrosion Blue Fins)	
Outdoor unit General Specs الوحدة الخارجية المواصفات عامة	Compressor Brand / Type	GMCC / DC inverter	
	Fan	DC motor	
	Outdoor sound pressure level	dB(A)	55
	Net dimensions (W×H×D)	(mm)	795 x 555 x 365
	Net/Gross weight	(kg)	35/38.5
Pipe connections توصيل النحاس والبرونز	Max total piping length	Total	25
	Max level difference between IDU and ODU	ODU Up	10
		ODU Down	10
	Liquid / Gas pipe @ Standard Length	inch (mm)	3/8", 5/8" in (9.5 /15.9mm)
	Liquid / Gas pipe @(total Piping >45 to 60m)	inch (mm)	/
Refrigerant / غاز التبريد	Drain pipe size	mm	OD (25mm)
	Type / Factory charge (kg)	R410A / 1.45	
	Throttle type	Electronic Expansion valve	
Communication Cable (IDU-ODU) كابل التحكم بين الوحدات	Wire x Size (Port Name)	3 Core x 0.75 mm2 - Shielded (Connects to Ports PQE)	
Control Cable (IDU-Wired Controller) كابل التحكم للريموت الجداري	Wire x Size (Port Name)	2 Core x 0.75 mm2 - Shielded (Connects to Ports X1 X2)	
Connectable indoor/Outdoor unit مدى معامل السعة	Total capacity (IDU/ODU) %	45~130% of outdoor unit capacity	

1. T1 Cooling: Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
2. T3 Cooling: Indoor temperature 29°C DB/19°C WB; Outdoor temperature 46°C DB/24°C WB. Equivalent pipe length: 5m drop length: 0m
3. Heating: Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB. Equivalent pipe length: 5m drop length: 0m
4. Sound values are measured in a semi-anechoic room, at a point 1m in front of the unit at a height of 1.2m.
5. Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.

**This model specification has been customized for Saudi Arabia market