

**SPLIT TYPE**
**FREE MATCH**
**Model:**  
**KM12HT1DI**  
**KM18HT1DI**

Parameter		Unit	Value	
Model			KM09HT1DI	KM12HT1DI
Product Code			CN610N0180	CN610N0170
Power Supply	Rated Voltage	V~	208/230	208/230
	Rated Frequency	Hz	60	60
	Phases		1	1
Cooling Capacity		Btu/h	8500	11900
Heating Capacity		Btu/h	9500	13100
Cooling Power Input		W	40	40
Heating Power Input		W	40	40
Cooling Current Input		A	0.17	0.17
Heating Current Input		A	0.17	0.17
Air flow volume(SH/H/M/L/SL)		CFM	412/359/318/247/-	412/359/318/247/-
Dehumidifying Volume		Pint/h	1.69	2.96
Fan Type			Centrifugal	Centrifugal
Fan Diameter-height		inch	Φ6 3/32-7 9/32	Φ6 3/32-7 9/32
Fan Motor Speed		rpm	790/690/610/480	790/690/610/480
Fan Motor Power Output		W	15	15
Fan Motor Power Input		W	38	38
Motor Full Load Amp(FLA)		A	0.28	0.28
Fan Motor Capacitor		μF	1	1
Evaporator Material			Aluminum fin-copper tube	Aluminum fin-copper tube
Evaporator Pipe Diameter		inch	Φ3/16	Φ3/16
Evaporator Number of Rows-Fin Pitch		inch	2-1 9/64	2-1 9/64
Evaporator Length(L)XHeight(H)XWidth(W)		inch	21 29/32X11 31/32X 29/32	21 29/32X11 31/32X 29/32
Fuse Current		A	5	5
Sound Pressure Level(SH/H/M/L/SL)		dB (A)	38/35/30/26/-	38/35/30/26/-
Sound Power Level(SH/H/M/L/SL)		dB (A)	52/49/44/40/-	52/49/44/40/-
Dimension of Outline(LXWXH)		mm	34 1/4X9 3/16X26 5/32	34 1/4X9 3/16X26 5/32
Dimension of Carton Box(LXWXH)		mm	40 9/16X30 3/16X11 1/8	40 9/16X30 3/16X11 1/8
Dimension of Package(LXWXH)		mm	40 11/16X30 5/16X11 13/16	40 11/16X30 5/16X11 13/16
Net Weight		lb	55.1	55.1
Gross Weight		lb	66.2	66.2
Liquid pipe		inch	1/4	1/4
Gas Pipe(to indoor unit)		inch	3/8	1/2


**Job Name:**
**Schedule Reference:**
**Date:**

Specification are subject to change without notice.



**KINGHOME**

**SPLIT TYPE**

**FREE MATCH**

**Model:**

**KM18HT1DI**

**KM24HT1DI**

Parameter		Unit	Value	
Model			KM18HT1DI	KM24HT1DI
Product Code			CN610N0190	CN610N0200
Power Supply	Rated Voltage	V~	208/230	208/230
	Rated Frequency	Hz	60	60
	Phases		1	1
Cooling Capacity		Btu/h	17000	22800
Heating Capacity		Btu/h	18700	27400
Cooling Power Input		W	40	60
Heating Power Input		W	40	60
Cooling Current Input		A	0.17	0.26
Heating Current Input		A	0.17	0.26
Air flow volume(SH/H/M/L/SL)		CFM	400/347/306/241	559/512/471/424
Dehumidifying Volume		L/h	1.8	2.5
Fan Type			Centrifugal	Centrifugal
Fan Diameter-height		inch	Φ6 3/32-7 9/32	Φ6 1/8-7 1/4
Fan Motor Speed		rpm	790/690/610/480	760/700/640/580
Fan Motor Power Output		W	15	20
Fan Motor Power Input		W	38	60
Motor Full Load Amp(FLA)		A	0.28	0.3
Fan Motor Capacitor		μF	1	2
Evaporator Material			Aluminum fin-copper tube	Aluminum fin-copper tube
Evaporator Pipe Diameter		inch	Φ15/16	Φ3/16
Evaporator Number of Rows-Fin Pitch		inch	3-1/16	3-1/16
Evaporator Length(L)XHeight(H)XWidth(W)		inch	21 29/32X11 31/32X1 3/8	35 5/8X12X1 3/8
Fuse Current		A	5	5
Sound Pressure Level(SH/H/M/L/SL)		dB (A)	38/35/30/26/-	38/35/30/26/-
Sound Power Level(SH/H/M/L/SL)		dB (A)	52/49/44/40/-	52/49/44/41/-
Dimension of Outline(LXWXH)		inch	34 1/4X9 3/16X26 5/32	47 1/4X9 1/4X26 3/16
Dimension of Carton Box(LXWXH)		inch	40 9/16X30 3/16X11 1/8	53 1/2X30 3/16X11 13/16
Dimension of Package(LXWXH)		inch	40 11/16X30 5/16X11 13/16	53 11/16X30 5/16X11 13/16
Net Weight		lb	56.2	72.8
Gross Weight		lb	67.3	88.2
Liquid pipe		inch	1/4	3/8
Gas Pipe(to indoor unit)		inch	1/2	5/8



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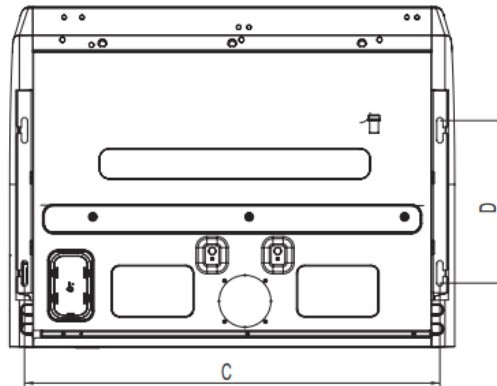
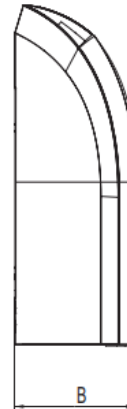
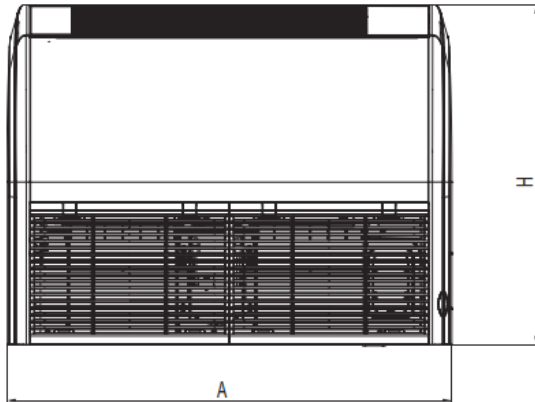
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### Outline Dimension Diagram



Unit:inch

Model	A	B	C	D	H
09/12/18K	34 1/4	9 3/16	31 31/32	12 17/32	26 5/32
24K	47 1/4	9 1/4	44 31/32	12 17/32	26 3/16



Job Name:

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