

Model Nomenclature

Mini-Split Air Handler

2 M C X 0 5 12 E 1 0 R G
 1 2 3 4 5 6 7/8 9 10 11 12 13

Digit 1: Refrigerant Type

2 = R22 4 = R410A

Digit 2: Product Type

M = Mini-Split Air Handler

Digit 3: Functional Type

C = Cooling Only

W = Heat Pump

X = Inverter Heat Pump

Digit 4: Configuration

D = Concealed

W = High Wall

X = Convertible

C = Cassette

Digit 5 : Efficiency Level

0 = standard Efficiency

3= 13 SEER

4 = 14 SEER

5 = 15 SEER

Digit 6: Refrigerant Connections

0 = Brazed

5 = Flare

Digits 7 & 8: Nominal Cooling Capacity (MBh)

9 = 9 MBh

12 = 12 MBh

18 = 18 MBh

24 = 24 MBh

30 = 30 MBh

36 = 36 MBh

42 = 42 MBh

48 = 48 MBh

60 = 60 MBh

Digit 9: Design Series

Digit 10: Power Supply

B = 220-240/1/50

M = 220-240/1/50-60

1 = 200-240/1/60

Digit 9: Electric Heat

0 = 0 kW

E = 2 kW

G = 3 kW

H = 4 kW

J = 5 kW

K = 6 kW

L = 7 kW

Digit 10: Thermostat Option

R = Wireless Infrared Remote

W = Factory Wired

Digit 11: Model Sequence Change

Digit 12: Service digit

1 - 2.5 Ton
 2MCW0512-530
 "Contura 4-G"

**60 Hz
 Cooling Only
 High Wall
 Air Handlers**

Specifications:

Model Number	dBa	Power Supply (Volts/Phase/Hz)
2MCW0512A1AA	39/36/32	230/1/60
2MCW0518A1AA	44/41/38	230/1/60
2MCW0524A1AA	44/41/48	230/1/60
2MCW0530A1AA	46/42/40	230/1/60

1 - 2.5 Ton
2MWW0512-530
“Contura 4-G”

60 Hz
Heat Pump
High Wall
High Efficiency

Specifications:

Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
2MWW0512A1AA	39/36/32	230/1/60	12,000
2MWW0518A1AA	44/41/38	230/1/60	18,000
2MWW0524A1AA	44/41/48	230/1/60	24,000
2MWW0530A1AA	46/42/40	230/1/60	30,000
MWW536K10RAA		230/1/60	36,000

Accessories:

Model Number	Description
KIT09161	Kit de instalación 1 y 1.5 Ton
KIT09162	Kit de instalación 2 Ton

60 Hz
Cooling Only
High Wall
Indoor Units R-410

1 - 2 Ton
4MCW0512 - 530
“Contura 4-G”

Specifications:

Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
4MCW3512A1AA		230/1/60	12,000
4MCW3518A1AA		230/1/60	18,000
4MCW0324A1AA		230/1/60	24,000
4MCW3530A1AA		230/1/60	30,000

1 - 2 Ton
4MWW0512 - 530
“Contura 4-G”

60 Hz
Heat Pump
High Wall
Indoor Units R-410

Specifications:

Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
4MWW3512A1AA		230/1/60	12,000
4MWW3518A1AA		230/1/60	18,000
4MWW0324A1AA		230/1/60	24,000
4MWW3530A1AA		230/1/60	30,000

Accessories:

Model Number	Description
KIT09161	Kit de instalación 1 y 1.5 Ton
KIT09162	Kit de instalación 2 Ton

1 - 5 Ton
 MCX512 - 060
 "Stylus"

60 Hz
 Cooling Only
 Convertible
 Air Handlers

Specifications:

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
<i>Wireless Control Models --- Without Air Sweep Feature</i>		
MCX530E10RPA	200-240/1/60	30,000
MCX536E10RPA	200-240/1/60	36,000
MCX536E1JRUA	200-240/1/60	36,000
MCX042E10RCA	200-240/1/60	42,000
MCX042E1JRCA	200-240/1/60	42,000
MCX048E10RCA	200-240/1/60	48,000
MCX048E1KRCA	200-240/1/60	48,000
MCX060E10RCA	200-240/1/60	60,000
MCX060E1LRCA	200-240/1/60	60,000
<i>Wireless Control Models --- With Air Sweep Feature</i>		
MCX512E10RQA	200-240/1/60	12,000
MCX512E1ERVA	200-240/1/60	12,000
MCX518E10RQA	200-240/1/60	18,000
MCX518E1FRVA	200-240/1/60	18,000
MCX524E10RQA	200-240/1/60	24,000
MCX524E1BRVA	200-240/1/60	24,000

Accessories:

Model Number	Description
ACYTFMR001A	24V Transformer

Additional Notes:

The above units match with the 2TTB, 2TTR and 2TTX condensing units.

Features:

- Sculptured design; Sleek and Compact
- Flexible floor, low wall or ceiling placement
- User-friendly wireless or wired controllers
- Three-speed fan for quieter operation
- Air sweep available on 12-24 MBh models
- Optional Electric Heat

1 - 3 Ton
 MCD 512-536
 "Illusion"

60 Hz
 Cooling Only
 Concealed
 Air Handlers

Specifications:

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
MCD512D100BA	220/1/60	12,000
MCD518D100BA	220/1/60	18,000
MCD524D100BA	220/1/60	24,000
MCD530D100BA	220/1/60	30,000
MCD536D100BA	220/1/60	36,000

Features:

- 10 inch height - even more compact!
- 4-speed fan motor - ability to lower airflow for super quiet operation!
- 3-layer drain pan - triple protection against condensate leaks!
- 5% pitched drain pan - improved IAQ capabilities!

Additional Notes

The above units may be matched with 2TTB, 2TTR and 2TTA condensing units.

Accessory Options:

Model Number	Description
ACYSTAT007A	Digital Wired control Cooling Only
ACYSTAT009A	Digital Wired control Cooling/Heating
ACYSTAT008A	Digital Wireless control Cooling Only
ACYSTAT010A	Digital Wireless control Cooling/Heating

4 - 5 Ton 60 Hz Air Handlers
MCD548-060 Cooling Only With Plenum
"Illusion" Concealed and Filter Rack

Specifications:

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
MCD048D1P0A	200-240/1/60	48,000
MCD060D1P0A	200-240/1/60	60,000

Features:

- 4-speed fan motor - ability to lower airflow for super quiet operation!
- 3-layer drain pan - triple protection against condensate leaks!
- 5% pitched drain pan - improved IAQ capabilities!

Additional Notes

The above units may be matched with 2TTB, 2TTR and 2TTA condensing units.

Accessory Options:

Model Number	Description
ACYSTAT007A	Digital Wired control Cooling Only
ACYSTAT009A	Digital Wired control Cooling/Heating
ACYSTAT008A	Digital Wireless control Cooling Only
ACYSTAT010A	Digital Wireless control Cooling/Heating

2 - 3.5 Ton 60 Hz
MCC524-542-B1 Cooling Only
"Contura 3-G" Underceiling Type Air Handlers

Specifications:

Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
MCC524B10RAC	46	200-230/3/60	41,000
MCC542B00RAC	47	200-230/3/60	49,000

2 Ton 60 Hz
MWC524-B1 Heat Pump
"Contura 3-G" Underceiling Type Air Handlers

Specifications:

Model Name	Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
	MWC524B1HRAB	47	200-230/3/60	41,000

Model *Condensing*

Nomenclature *Unit*

2 T T K 0 5 1 2 A 1 A A
 1, 2 3 4 5 6 7 8 9 10 11 12

Digit 1: Refrigerant Type

2 = R22 Refrigerant
 4 = R410 Refrigerant

Digit 2: Brand

K = Horizontal Discharge

Digit 3: Functional Type

T = Cooling Only; W = Heat Pump; X = Inverter HP

Digit 4: Refrigerant Circuits

K = Single
 D = Dual

Digit 5: Efficiency Level

0 = standard
 3 = 13 SEER

 4 = 14 SEER

 5 = 15 SEER

Digit 6: Connection

5= Flare

Digit 7: Design Series

Digit 8: Power Supply

B = 220-240/1/50
 D = 380-415/3/50
 M = 220-240/1/50-60
 1 = 220-240/1/60
 4 = 460/3/60

Digit 9: Design Sequence

A = First Design

Digits 7, 8: Nominal Capacity

9 = 9 MBh
 12 = 12 MBh
 18 = 18 MBh
 24 = 24 MBh
 30 = 30 MBh
 36 = 36 MBh
 42 = 42 MBh
 48 = 48 MBh
 60 = 60 MBh

Digit 10: Electric Power Supply

1 = 208-230/ 1 / 60
 B = 223/ 1 / 50

Digit 11: Model Sequence Change

Digit 12: Service Digit

1-2.5 Ton

60 Hz

Cooling Only

2TTK0512-530 Horizontal Discharge

Condensing Units

Specifications:

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
2TTK0512A1AA	220-240/1/60	12,000
2TTK0518A1AA	220-240/1/60	18,000
2TTK0524A1AA	220-240/1/60	24,000
2TTK0530A1AA		

Features:

- High efficiency
- Ultra quiet operation
- Control Voltage: 220-240V

Additional Notes

- Match only with 2MCW

1 - 2.5 Ton

60 Hz

Heat Pumps

2TWK0512-530 Horizontal Discharge Condensing Units

Specifications:

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap. Cooling (BTUH)
2TWK0512A1AA	230/1/60	12,000
2TWK0518A1AA	230/1/60	18,000
2TWK0524A1AA	230/1/60	24,000
2TWK0530A1AA		

Features:

- Horizontal Air Discharge
- Ultra Quiet Operation
- Rotary compressor
- Control Voltage: 220-240V

Additional Notes

- Match only with 2MWW

TTD524-536 Multisplits Condensing Horizontal Discharge
TTT536-548 Units Cooling Only

60 Hz**Specifications:**

Model Number	Power Supply (Volts/Phase/Hz)	Nom. Cap.
		Cooling (BTUH)
TTD524A100AG ¹	220-240/1/60	24,000
TTD536A100AG ²	220-240/1/60	36,000
TTT536A100AG ³	220-240/1/60	36,000
TTT548A100AG ⁴	220-240/1/60	48,000

Additional Notes

- Estas unidades pueden conectarse con MCW, MCD o MCX, indistintamente.
- 1: Dos circuitos de 12,000 BTU/h cada uno.
- 2: Dos circuitos de 18,000 BTU/h cada uno.
- 3: Tres circuitos de 12,000 BTU/h cada uno.
- 4: Un circuito de 24,000 BTU/h y dos circuitos de 12,000 BTU/h.

Features:

- High efficiency
- Ultra quiet operation
- Control Voltage: 220-240V

2 Ton MultiSplit Condensing Horizontal Discharge
2TWD0524A1AA Unit Heat Pump

60 Hz**Specifications:**

Model Number	dBa	Power Supply (Volts/Phase/Hz)	Nom. Cap.
			Cooling (BTUH)
2TWD0524A1AA			