

# MULTISPLIT SYSTEM

## **Condensing Unit**

Multisplit System Condensing Unit 18,000-36,000 Btu/h TTD&TTT Series 50/60 Hz













### **TTD&TTT Multi-Split System**

TTD

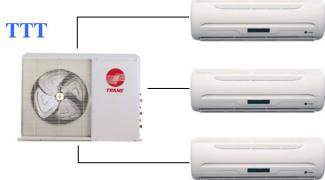




#### **Flexibility**

Trane multisplit system is an efficient, economical way to provide comfort in two rooms simultaneously with a 2 to 1 system (TTD) or up to three rooms simultaneously with a 3 to 1 system (TTT).

It is possible to choose between combination of indoor unit either High-wall, Convertible or Concealed to suit your space and decor requirements.



#### **Independent Circuits**

Each of the independent compressors will operate with separate indoor unit as its own system. It offers more reliability and better comfort than a system which gangs multiple indoor units on a single compressor.



#### **Space Saving**

Multiple indoor units with a single outdoor unit giving more usable outdoor space for more important things and better appearance.

#### **Installation Saving**

A single outdoor unit reduces installation time compared to multiple outdoor units. Having only one power supply and disconnect for the outdoor system saves installation time too.

Specifications:	TTT/TTD Multi-Sp	lulti-Split C	ondensing	Unit with S	egar High-	lit Condensing Unit with Segar High-wall Indoor Unit	Unit					
OUTDOOR MODEL	TTD518AB0E	TTD521/	TTD524AB0E	TTD527AB0E	TTD530AB0E	VB0E TTD524AB0E TTD527AB0E TTD530AB0E TTD536AB0E	TTD536DB0E	TTT527AB0E	TTT527AB0E TTT530AB0E	TTT533AB0E	TTT536DB0E	TTT536AB0E
INDOOR MODEL												
Indoor Unit #1	MCW509	M CW509	MCW512	MCW509	M CW/512	MCW518	MCW512	M CW/509	MCW509	MCW509	MCW509	MCW512
Indoor Unit #2	MCW509	M CW512	MCW512	MCW518	M CW518	MCW518	MCW524	M CW509	MCW509	MCW512	MCW509	MCW512
Indoor Unit #3								MCW508	MCW512	MCW512	MCW518	MCW512
POWER CONN- VIPhIHZ	220-240/1/50	220-240/1/50	220-240/1/50	220-2401150	220-240/1/50	220-240/1/50	220-2401150	220-2401100	220-240/1/50	220-240/1/50	220-2401150	220-240/1/50
MCA (1) (2)	10.1	12.5	14.4	15.3	17.2	19.0	21.9	14.9	17.3	19.2	19.6	21.1
Nominal Capacity (Btu/h)												
System #1	9,000	9,000	12,000	6,000	12,000	18,000	12,000	9,000	9,000	9,000	6,000	12,000
System #2	9,000	12,000	12,000	18,000	18,000	18,000	24,000	9,000	000'6	12,000	000'6	12,000
System #3								9,000	12,000	12,000	18,000	12,000
ELECTRICAL DATA-Outdoor												
R.L.Amps (1) - System #1	4.3	4.3	6.2	4.3	6.2	8.0	6.2	4.3	4.3	4.3	4.3	6.2
R.L.Amps (1) - System #2	4.3	6.2	6.2	8.0	8.0	8.0	11.8	4.3	4.3	6.2	4.3	6.2
R.L.Amps (1) - System #3								4.3	6.2	6.2	8.0	6.2
ELECTRICAL DATA-Indoor												
R.L.Amps (1) - System #1	0.17	0.17	0.17	0.17	0.17	0.23	0.17	0.17	0.17	0.17	0.17	0.17
R.L.Amps (1) - System #2	0.17	0.17	0.17	0.23	0.23	0.23	0.33	0.17	0.17	0.17	0.17	0.17
R.L.Amps (1) - System #3								0.17	0.17	0.17	0.33	0.17
Dimensions (H × W × D)												
Outdoor Unit (mm)	590x900x330	590×900×330		795x1,068x360	795x1,068x360	795x1,068x360 795x1,078x1,07	795x1,068x360	795x1,068x360	795×1,068×360	795x1,068x360	795×1,068×360	795x1,068x360
Indoor Unit #1 (mm)	275x800x210	275×800×210	_	275×800×210	275×800×210	275x800x210 275x800x210 325x1,020x195 275x800x210	275x800x210	275×800×210	275×800×210	275×800×210	275×800×210	275×800×210
Indoor Unit #2 (mm)	275x800x210	275×800×210	275x800x210	325x1,020x195	325×1,020×195	325x1,020x195 325x1,020x195 325x1,020x195 325x1,020x195	325×1,020×195	275×800×210	275×800×210	275x800x210	275×800×210	275×800×210
Indoor Unit #3 (mm)								012X008XCJZ	012X008XC/2	012X008XC/Z	CELXUZU, LXCZ5	012X008XC/Z
Weight	;	1	1	1		1						
Outdoor Unit (kg)	90	62	83	106	107	115	115	110	112	113	115	115
Indoor Unit #1 (kg)	<b>в</b> ,	ກ :	12	ອ ເ	12	14	12	o -	ъ .	<b>Б</b> :	ъ.	12
Indoor Unit #2 (kg)	თ	12	12	14	14	14	14	o	<b>б</b>	12	<b>б</b>	12
Indoor Unit #3 (kg)	-				•			9	12	12	14	12
1. At ARI system rating conditions of 80°F-DB/67°F-WB indoor & 95°F-DB outdoor	ins of 80°F-DB/6	37°F-WB indoor	· & 95°F-DB out	door.								
2. MCA - Minimum Circuit Ampacity: calculated as follow	icity: calculated	as followed: 12	5% of compres	sor R.L.Amps (	เละ condense	ed: 125% of compressor R.L.Amps សេត៖ condenser fan motor R.L.Amps.	Amps.					
			•	•			-					

please see the drawing in the installation manual system due to sharing one CDU fan.

amps of individual

depth do not include the size of mounting feet. For more detail,

amps will be lower than summation of

Rated for 25 feet (7.5 meters) of evacuated refngerant piping.

en run three systems together, the total

and

Outdoor unit's width

•/•/•/=

Trane www.trane.com For more information, contact your local district office

Literature Order Number:	TTD&TTT-SEGAR-EN
Date:	Jul 2007
Supersedes:	Nov 2006
Stocking Location:	Bangkok, Thailand

Trane has a policy of continuous product and product data improvement and reserves the right to change design and specifications without notice.