



High Wall G-Series Split System

2MCW/2MWW 9000 to 30000
BTUH R22-60Hz



Indoor comfort all year-round



High Wall G-Series systems

The Trane High Wall G-Series systems provide cooling and heating for customers demanding indoor comfort during every season of the year, offering the following benefits:

- Flexibility of installation
- Cleaner indoor air
- Reduced sound levels



High wall units are much in demand today due to the versatility of their operation and maintenance. Trane new high wall series matched with the new condensing units, prove to be more efficient today as a result of the higher EER and COP of the overall system. These new systems were designed especially for installation in homes and businesses where energy saving represents a determining factor. Furthermore, these units have been carefully manufactured conforming to worldwide standards to offer you years of comfort and durability.

Flexibility of installation

The Trane 2MCW Cooling Only units and 2MWW Heat Pump units can be easily

matched with Trane condensing units such as 2TTB for a vertical discharge application or 2TTK for a horizontal discharge application. Complementing the design of these matched units, is the new panel and wireless remote control.

Enhanced indoor air quality

In addition to the regular washable filter, our new high wall systems are equipped with two additional filters: a catechin filter and an active carbon filter.

The active carbon filter is able to rapidly adsorb harmful gases such as benzene, formaldehyde and ammonia



Active carbon

The biological properties of the catechin filter permit the adsorption of tiny particles of dust, eliminating the effect of bacteria, mold and microbial growth.



Catechin

Quiet operation

The improved performance of these units allows the system to operate at a quiet level. The running of the unit and fan is almost imperceptible, contributing to the enhancement of comfort for indoor environment.

Speak in a low voice at 1.5m away **20dB(A)**

Quiet language laboratory **30dB(A)**

28dB(A)

Trane G-Series

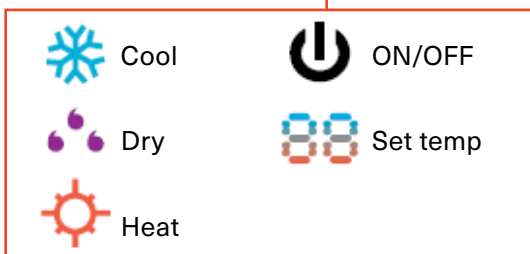
Quiet reading room **40dB(A)**

Quiet office **50dB(A)**

*Indoor sound level of the 9 MBH systems measured at low speed.



Wireless remote control



Key features

- **"I feel"**: Allows you to sense actual room temperature on the remote controller to maximize comfort from any part of the room
- **Turbo**: Turbo allows you to cool or heat the room quickly by running the unit at a higher speed
- **Night time comfort**
- **Swing**
- **Compressor protection device**
- **Clock**
- **Low noise**
- **Timer**
- **Automatic restart**
- **Intelligent defrosting**
- **Auto clean**

User-friendly remote control

- Large display
- Easy operation
- Immediate response



Heat pump units (60Hz)

Model		2MWW0509G1 2TWK0509G1		2MWW0512G1 2TWK0512G1		2MWW0512G9 2TWK0512G9		2MWW0518G1 2TWK0518G1		2MWW0524G1 2TWK0524G1		2MWW0530G1 2TWK0530G1	
Mode		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply	V/Hz/ Ph	220/60/1		220/60/1		115/60/1		220/60/1		220/60/1		220/60/1	
Nominal capacity	Btu/h	9000	9000	12000	12000	12000	12000	18000	18000	24000	24000	30000	30000
Net capacity*	Btu/h	8900	9200	12000	12500	11800	12800	18000	18700	22000	24000	27200	30000
EER		3.12	3.05	3.05	2.8	3.05	2.8	3.18	2.95	2.87	2.9	2.83	2.8
Indoor	Sound pressure level** (SH/H/M/L)	dB(A) 40/37/33/28		41/38/34/29		42/39/36/30		45/42/39/35		49/44/40/37		51/48/42	
	Dimensions (W/H/D)	mm 790/265/170		845/275/180		845/275/180		940/298/200				1178/326/243	
	Net weight	Kg 9		10		10		10		15.5		17.5	
Outdoor	Sound pressure level**	dB(A) ≤50		≤51		≤52		≤56		≤56		≤56	
	Dimensions (W/H/D)	mm 848/540/320		848/540/320		848/540/320		955/700/424		955/700/396		980/790/427	
	Net weight	Kg 32.5		35		35		53		52		68	

Cooling only units (60Hz)

Model		2MWW0509G1 2TWK0509G1		2MWW0512G1 2TWK0512G1		2MWW0512G9 2TWK0512G9		2MWW0518G1 2TWK0518G1		2MWW0524G1 2TWK0524G1		2MWW0530G1 2TWK0530G1	
Mode		Cooling		Cooling		Cooling		Cooling		Cooling		Cooling	
Power supply	V/Hz/ Ph	220/60/1		220/60/1		115/60/1		220/60/1		220/60/1		220/60/1	
Nominal capacity	Btu/h	9000		12000		12000		18000		24000		30000	
Net capacity*	Btu/h	8900	9200	12000	12500	11800	12800	18000	18700	22000	24000	27200	30000
EER		3.12	3.05	3.05	2.8	3.05	2.8	3.18	2.95	2.87	2.9	2.83	2.8
Indoor	Sound pressure level** (SH/H/M/L)	dB(A) 40/37/33/28		41/38/34/29		42/39/36/30		45/42/39/35		49/44/40/37		51/48/42	
	Dimensions (W/H/D)	mm 790/265/170		845/275/180		845/275/180		940/298/200				1178/326/243	
	Net weight	Kg 9		10		10		10		15.5		17.5	
Outdoor	Sound pressure level**	dB(A) ≤50		≤51		≤52		≤56		≤56		≤56	
	Dimensions (W/H/D)	mm 848/540/320		848/540/320		848/540/320		955/700/424		955/700/396		980/790/427	
	Net weight	Kg 32		35		35		51		51		65	

Note: Specifications subject to change without prior notice

* Net capacities were tested under AHRI 210-240 conditions.

** The operating sound has been measured in an anechoic chamber. With actual installation, the indicated value normally differs widely according to the surrounding noise and reverberations.



Learn more at trane.com



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit trane.com or tranetechnologies.com.

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