



# *High Wall G-Series Split System*

*2MCW/2MWW 9000 to 30000 BTUH R22-50&60Hz*



# Indoor Comfort All Year-Round



## High Wall G-Series systems

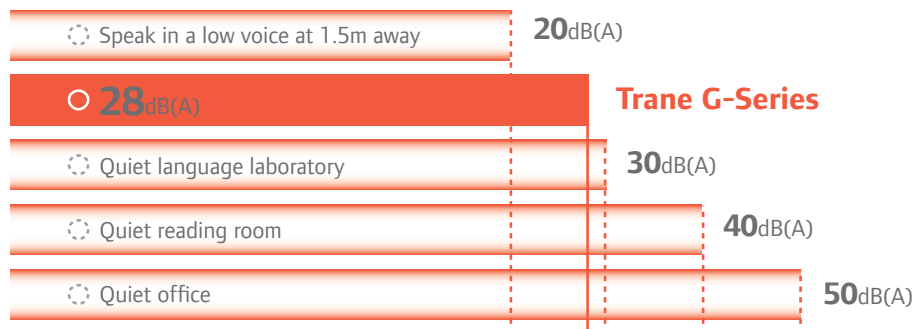
Trane's High Wall G-Series systems provide cooling and heating for customers demanding indoor comfort during every season of the year, offering the following benefits:

- 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's 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.

## 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.



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

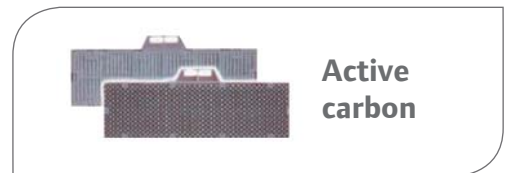
## Flexibility of installation

Trane's 2MCW Cooling Only units and 2MWW Heat Pump units can be easily matched with Trane's condensing units such as 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.

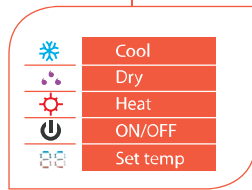
This active carbon filter is able to rapidly absorb harmful gases such as benzene, formaldehyde and ammonia.



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



## Wireless remote control



## User-friendly remote control

- Large display
- Easy operation
- Immediate response



## 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 on high speed.

### Sleep mode

provides more comfort with automatically appropriate room temperature adjustment during your rest.

### Swing

helps provide better efficient air distribution and circulation.

### Compressor protection device

### Clock

### Low noise

### Timer

### Automatic restart

### Intelligent defrosting

### Auto clean



## Cooling Only Units (50 Hz)

Model		2MCW0509GB 2TTK0509GB	2MCW0512GB 2TTK0512GB	2MCW0518GB 2TTK0518GB	2MCW0524GB 2TTK0524GB	2MCW0530GB 2TTK0530GB	
Mode		Cooling only					
Power supply	V/Hz/Ph	220-240/50/1					
Nominal capacity	Btu/h	9,000	12,000	18,000	24,000	30,000	
Net capacity*	Btu/h	9,100	12,000	18,000	21,800	27,300	
EER	W/W	2.90	3.00	3.03	2.91	2.89	
Indoor	Sound pressure level** (SH/H/M/L)	dB(A)	40/37/35/32	42/39/36/33	45/42/39/35	49/44/40/37	(-)/51/48/45
	Dimensions (H/W/D)	mm	265 x 789 x 175	275 x 845 x 180	298 x 940 x 200	315 x 1,007 x 219	326 x 1,178 x 243
	Net weight	kg	9	10	13	16	18
Outdoor	Sound pressure level**	dB(A)	≤ 50	≤ 52	≤ 56	≤ 56	≤ 58
	Dimensions (H/W/D)	mm	540 x 848 x 320	540 x 848 x 320	680 x 913 x 378	700 x 955 x 396	790 x 980 x 427
	Net weight	kg	28	35	46	54	63

## Heat Pump Units (50 Hz)

Model		2MWW0509GB 2TWK0509GB		2MWW0512GB 2TWK0512GB		2MWW0518GB 2TWK0518GB		2MWW0524GB 2TWK0524GB		2MWW0530GB 2TWK0530GB	
Mode		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply	V/Hz/Ph	220-240/50/1									
Nominal capacity	Btu/h	9,000		12,000		18,000		24,000		30,000	
Net capacity*	Btu/h	9,100	10,000	12,000	13,200	18,000	19,400	21,800	23,900	27,300	28,300
EER	W/W	2.90	3.20	3.00	3.20	3.12	3.30	2.91	3.00	2.89	2.90
Indoor	Sound pressure level** (SH/H/M/L)	dB(A)	40/37/35/32	42/39/36/33	45/42/39/35	49/44/40/37	(-)/51/48/45				
	Dimensions (H/W/D)	mm	265 x 789 x 175	275 x 845 x 180	298 x 940 x 200	315 x 1,007 x 219	326 x 1,178 x 243				
	Net weight	kg	9	10	13	16	18				
Outdoor	Sound pressure level**	dB(A)	≤ 50	≤ 52	≤ 56	≤ 56	≤ 58				
	Dimensions (H/W/D)	mm	540 x 848 x 320	540 x 848 x 320	680 x 913 x 378	700 x 955 x 396	790 x 980 x 427				
	Net weight	kg	28	35	52	56	68				

\*Net capacity 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.

## Cooling Only Units (60 Hz)

Model		2MCW0509G1 2TTK0509G1	2MCW0512G1 2TTK0512G1	2MCW0518G1 2TTK0518G1	2MCW0524G1 2TTK0524G1	2MCW0530G1 2TTK0530G1	
Mode		Cooling only					
Power supply	V/Hz/Ph	208-230/60/1					
Nominal capacity	Btu/h	9,000	12,000	18,000	24,000	30,000	
Net capacity*	Btu/h	8,900	12,000	18,000	22,000	27,200	
EER	W/W	3.6	3.05	3.18	2.87	2.83	
Indoor	Sound pressure level** (SH/H/M/L)	dB(A)	39/36/32/28	41/38/34/29	45/42/39/35	49/44/40/37	(-)/51/48/42
	Dimensions (H/W/D)	mm	265 x 790 x 170	275 x 845 x 180	298 x 940 x 200	315 x 1,007 x 219	326 x 1,178 x 243
	Net weight	kg	9	10	13	16	18
Outdoor	Sound pressure level**	dB(A)	≤ 50	≤ 51	≤ 56	≤ 56	≤ 56
	Dimensions (H/W/D)	mm	540 x 848 x 320	540 x 848 x 320	700 x 955 x 424	700 x 955 x 396	790 x 980 x 427
	Net weight	kg	32	35	51	51	65

## Heat Pump Units (60 Hz)

Model		2MWW0509G1 2TWK0509G1		2MWW0512G1 2TWK0512G1		2MWW0518G1 2TWK0518G1		2MWW0524G1 2TWK0524G1		2MWW0530G1 2TWK0530G1	
Mode		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply	V/Hz/Ph	208-230/60/1									
Nominal capacity	Btu/h	9,000		12,000		18,000		24,000		30,000	
Net capacity*	Btu/h	8,900	9,200	12,000	12,500	18,000	18,700	22,000	24,000	27,200	30,000
EER	W/W	3.21	3.05	3.05	3.05	3.18	2.95	2.87	2.90	2.83	2.80
Indoor	Sound pressure level** (SH/H/M/L)	dB(A)	40/37/33/28	41/38/34/29	45/42/39/35	49/44/40/37	(-)/51/48/42				
	Dimensions (H/W/D)	mm	265 x 790 x 170	275 x 845 x 180	298 x 940 x 200	315 x 1,007 x 219	326 x 1,178 x 243				
	Net weight	kg	9	10	13	16	18				
Outdoor	Sound pressure level**	dB(A)	≤ 50	≤ 51	≤ 56	≤ 56	≤ 56				
	Dimensions (H/W/D)	mm	540 x 848 x 320	540 x 848 x 320	700 x 955 x 396	700 x 955 x 396	790 x 980 x 427				
	Net weight	kg	33	35	53	52	68				

\*Net capacity 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.



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

