

Outdoor Unit Model		TM18H4O	TM24H4O	TM30H4O	TM36H4O	TM42H3O
Number of Zones		2	2~3	2~4	2~5	2~5
Compressor Type		DC Inverter-Driven Rotary				
Energy Star		Yes	Yes	Yes	Yes	No
Coil Type		Copper Aluminum with Anti-Corrosion Coating				
PERFORMANCE NON-DUCTED INDOOR UNIT						
Cooling Capacity (min-max)	Btu/h	18,000(7,000~21,000)	24,000(7,500~33,000)	28,500(8,200~33,400)	34,000(8,900~35,800)	39,000(8,900~40,900)
SEER/EER *		22/12.5	21/12.5	21/12.5	21/12.5	21/10.4
Heating Capacity (min-max)	Btu/h	19,000(8,500~22,600)	24,000(7,500~35,000)	30,000(8,200~32,400)	42,500(8,900~44,400)	45,000(8,900~46,100)
HSPF/COP		11.0/3.7	11.0/3.7	11.0/3.7	11.0/3.7	10.2/3.6
PERFORMANCE- SLIM DUCTED INDOOR UNIT						
Cooling Capacity (min-max)	Btu/h	18,000(7,000~21,000)	24,000(7,500~33,000)	28,400(8,200~33,400)	34,000(8,900~35,800)	39,500(8,900~40,900)
SEER/EER *		16/11.5	16/11.5	16/10.5	16/11.5	15/9.8
Heating Capacity (min-max)	Btu/h	19,000(8,500~22,600)	26,000(7,500~35,000)	30,000(8,200~32,400)	42,500(8,900~44,400)	45,000(8,900~46,100)
HSPF/COP		11.0/3.7	11.0/3.7	11.0/3.7	11.0/3.7	10.2/3.6
OUTDOOR UNIT						
Cooling Temperature Range	F	0~118	0~118	0~118	0~118	0~118
Heating Temperature Range	F	-4~75	-4~75	-4~86	-4~86	-4~86
Sound Level	dB(A)	56	59	59	61	61
INSTALLATION						
Pre-Charge Length	ft	33	98	131	131	131
Total Line Length	ft	66	197	300	246	246
Length to farthest Indoor Unit	ft	33	61	82	82	82
Elevation (ODU above IDU)	ft	32	32	49	49	49
Line Connection Size - Liquid ~ Gas/Suction	Port A	1/4~3/8	1/4~3/8	1/4~3/8	1/4~3/8	1/4~3/8
	Port B	1/4~3/8	1/4~3/8	1/4~3/8	1/4~3/8	1/4~3/8
	Port C		1/4~3/8	1/4~3/8	1/4~3/8	1/4~3/8
	Port D			1/4~3/8	1/4~3/8	1/4~3/8
	Port E				1/4~3/8	1/4~3/8
ELECTRICAL						
Voltage/Phase/Hertz		208-230V/1/60Hz	208-230V/1/60Hz	208-230V/1/60Hz	208-230V/1/60Hz	208-230V/1/60Hz
MCA	amp	16	23	20	23	24
MOCP	amp	25	30	30	35	40
DIMENSIONS						
Unit dimension (WxDxH)	in	38.0x15.6x27.6	38.6x17.3x31.1	38.6x17.3x31.1	45.5x18.9x43.9	45.5x18.9x43.9
Package Dimension (LxWxH)	in	40.4x17.9x28.9	42.5x18.9x33.1	42.5x18.9x33.1	43.9x19.1x45.5	43.9x19.1x45.5
Outdoor Unit Weight (Net/Gross)	lbs	114.4/124.3	152.9/163.9	154.0/169.4	198.0/215.6	198.0/216.0
Limited Warranty		7 Years on Compressor and 5 Years on Parts				

Model Number		TW09HQ2C2DI	TW12HQ2C2DI	TW18HQ2C2DI	TW24HQ2C2DI
Type		Wall-mounted			
SYSTEM PERFORMANCE					
Cooling Capacity	Btu/h	9,000	12,000	18,000	24,000
Heating Capacity	Btu/h	11,000	13,000	19,800	23,000
Airflow (min/max)	CFM	171/377	171/400	335/559	530/706
Sounds Level (min/max)	dB(A)	29/43	29/45	39/47	36/48
Dehumidification	pt/hr	1.7	3.0	3.8	4.2
DIMENSIONS					
Unit Dimensions (WxHxD)	in	33.4x11.4x8.2	33.4x11.4x8.2	38.2x11.8x8.8	42.4x12.8x9.7
INSTALLATION					
Line Connection Size (Liquid - Gas/Suction)	in	1/4 -3/8	1/4 -1/2	1/4 - 5/8	1/4 - 5/8