

MODEL		TW09HQ3D6D	TW12HQ3D6D	TW18HQ3D6D	TW24HQ3D6D
System Type		Heat Pump			
WIFI		Yes			
SYSTEM PERFORMANCE					
Voltage/Phase/Hertz		208-230V/1/60Hz	208-230V/1/60Hz	208-230V/1/60Hz	208-230V/1/60Hz
Cooling Capacity	Btu/h	9,000	12,000	18,000	22,000
Heating Capacity	Btu/h	9,000	12,200	18,000	24,000
SEER/EER		38/16.7	30.5/15.3	24.5/13.5	21.5/13.0
HSPF/COP		15.0/4.47	14.0/3.80	12.0/3.52	12.0/3.50
Energy Star®		Yes	Yes	Yes	Yes
Cooling Temperature Range	F	0~129	0~129	0~129	0~129
Heating Temperature Range	F	-22~75	-22~75	-22~75	-22~75
Compressor Type		G-10 Inverter Driven 2-Stage Rotary			
INDOOR UNIT					
Air flow (min-max)	CFM	206 - 424	235 - 500	353 - 736	383 - 824
Sound Level (min-max)	dB(A)	19 - 45	22 - 49	34 - 51	34 - 54
Dehumidification	pt/hr	1.7	3.0	3.8	4.2
Indoor Unit Dimension (WxHxD)	in	39.9x12.1x8.1	39.9x12.1x8.1	44.2x13.0x9.7	42.5x12.8x9.7
Indoor Package Dimension (LxWxH)	in	42.5x14.9x12.4	42.5x14.9x12.4	47.0x16.1x13.8	47.0x16.1x13.8
Indoor Weight (Net/Gross)	lbs	29.8 / 36.4	29.8 / 37.5	36.4 / 43.0	36.4 / 43.0
OUTDOOR UNIT					
Outdoor Sound Level	dB(A)	53	53	59	59
Outdoor Unit Dimension (WxHxD)	in	35.4x23.5x14.9	35.4x23.5x14.9	38.6x31.1x16.8	38.6x31.1x16.8
Outdoor Package Dimension (LxWxH)	in	37.3x25.4x16.5	37.3x25.4x16.5	42.6x33.7x19.2	42.6x33.7x19.2
Outdoor Weight (Net/Gross)	lbs	99.2 / 105.8	99.2 / 105.8	141.1 / 152.1	147.7 / 158.8
Refrigerant / Charge R410A	oz	45.9	49.4	74.1	81.1
Coil Type		Copper/Aluminum with Acrylic Resin Coating			
INSTALLATION					
Line Set Size (Liquid - Suction)	in	1/4 - 1/2	1/4 - 1/2	1/4 - 5/8	1/4 - 5/8
Pre-Charge Length	ft	25	25	25	25
Max. Line Length	ft	49	98	131	164
Max. Elevation	ft	33	49	66	98
ELECTRICAL					
Rated Current Cooling	amp	6.2	6.5	10.8	16.4
Rated Current Heating	amp	6.9	6.9	10.8	16.4
MCA	amp	9	9	22	22
MOCP	amp	15	15	30	35
Interconnecting Wire		AWG 14/4			
Limited Warranty		7 Years on Compressor / 5 Years on Parts			