

Model Number		KTHC009-C2	KTHC012-C2	KTHC015-C2	KTHC009-H2	KTHC012-H2	KTHC015-H2
Cooling capacity	Btu/h	9.000	12.000	15.000	9.000	12.000	15.000
	kW	2,8	3,5	4,5	2,7	3,5	4,5
Heating capacity	Btu/h	—	—	—	8.900	11.000	14.000
	kW	—	—	—	2,6	3,3	4,2
Power consumption, cooling	kW	0,88	1,13	1,64	0,88	1,14	1,7
Power consumption, heating	kW	—	—	—	0,81	1,06	1,7
Input current, cooling	A	4	5	7,1	3,8	5	7,4
Input current, heating	A	—	—	—	3,5	4,6	7,4
EER	Btu/h / W	10,7	10,6	9,15	10,5	10,5	8,9
COP	W / W	—	—	—	3,2	3,11	2,5
Max pressure, exhaust side	psi	377	377	377	377	377	377
	MPa	2,6	2,6	2,6	2,6	2,6	2,6
Max pressure, suction side	psi	102	102	102	102	102	102
	MPa	0,7	0,7	0,7	0,7	0,7	0,7
Power supply	V / ph / Hz	208 230 / 1 / 60			208 230 / 1 / 60		
Indoor fan motor	Type	Transverse Motor			Transverse Motor		
Indoor fan motor input power	W	40	40	40	40	40	40
Indoor fan motor input current	A	0,18	0,18	0,18	0,18	0,18	0,18
Auxiliary electric heating, power	kW	—	—	—	3	3	3
Auxiliary electric heating, current	A	—	—	—	13,1	13,1	13,1
Air flow rate	cfm	325	400	400	330	400	400
	m <sup>3</sup> /h	550	680	680	560	680	680
Indoor noise level, high	dB(A)	45 50	45 50	45 50	45 50	45 50	45 50
Outdoor noise level, high	dB(A)	69	69	69	69	69	69
Outdoor motor, type	Type	Transverse Motor					
Outdoor motor, input power	kW	65	65	65	65	65	65
Compressor	Type	Rotary Compressor			Rotary Compressor		
	Brand	Matsushita	Matsushita	Toshiba	Matsushita	Toshiba	Toshiba
Refrigerant	Type	R22	R22	R22	R22	R22	R22
Expansion device	Type	Capillar Tube			Capillar Tube		
Refrigerant charge	lb	1,65	1,90	2,30	1,65	1,90	2,20
	kg	0,75	0,86	1,05	0,75	0,87	1,00
Unit size, L x W x H	in	41.9x21.7x16			41.9x21.7x16		
	mm	1063x550x406			1063x550x406		
Package size, L x W x H	in	45.3x24.2x19.7			45.3x24.2x19.7		
	mm	1150x615x500			1150x615x500		
Unit installation size, L x W	in	41.9x16.0			41.9x16.0		
	mm	1063x406			1063x406		
Net weight	lb	128	134	139	136	141	143
	kg	58	61	63	62	64	65
Gross weight	lb	132	139	143	141	145	147
	kg	60	63	65	64	66	67