

Technical Specifications 60Hz

Indoor Unit "Cooling Only"		G+ ITWG 012	G+ ITWG 020	G+ ITWG 024	HWC030	HWC036
Indoor Unit "Heat Pump"		G+ IHWG 012	G+ IHWG 020	G+ IHWG 024		
Outdoor Unit "Cooling Only"		G+ OTS 012	G+ OTS 020	G+ OTS 025	ORTC030	ORTC036
Outdoor Unit "Heat Pump"		G+ OHS 012	G+ OHS 020	G+ OHS 025	ORHC030	ORHC036
Nominal Cooling Capacity	kW-Btu/hr	3.52 12000	5.72 19500	6.73 23000	8.79 30000	9.66 33000
Nominal Heating Capacity	kW-Btu/hr	3.52 12000	5.72 19500	6.73 23000	8.79 30000	9.66 33000
Cooling Power Consumption	W	1290	2000	2700	3600	3830
Heating Power Consumption	W	1100	1800	2400	2900	3250
EER:						
Cooling*	Btu/hr.W	9.30	9.75	8.52	8.33	8.62
Heating*	Btu/hr.W	10.91	10.83	9.58	10.34	10.15
Power Supply	V/Ph/Hz	208 - 230 / 1 / 60				
Air Flow Rate(at high speed) Dry coil	m3/hr	628	1070		1444	
	CFM	370	630		850	
Dimensions-Indoor (WxHxD)	mm	824x292x180	1090x314x180		1200X357X215	
	inch	32.4x11.5x7.1	42.9x12.4x7.1		47.2x14.1x8.5	
Dimensions-Outdoor (WxHxD)	mm	677x540x282	945x649x354		945x845x354	
	inch	26.7x21.3x11.1	37.2x25.5x14.0		37.2x33.2x14.0	
Weight-Indoor unit	Kg/LbS	8.9 / 19.60	12.5 / 27.60		20 / 44.08	
Weight-Outdoor unit	Kg/LbS	30/66.14	48/105.82	57/125.66	74/163.14	83/182.98
Refrigerant Type	R22					

At Nominal ASHRAE rating conditions.

Cooling:35°C (95 °F) outdoor DBT / 27°C (80.6 °F) indoor DBT & 19.5°C (67 °F) indoor WBT.

Heating:7°C (44.6 °F) outdoor DBT / 80% relative humidity & 20°C (68 °F) indoor DBT.

* Test volt: 230 for single phase at 60 Hz

Specifications are subject to change without prior notice