

System Model Number	WYT009ALF19RL	WYT012ALF19RL	WYT009GF19RL	WYT012GF19RL	WYT018GF19RL	WYT024GF19RL	WYT030GF19RL	WYT036GF19RL
Type	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter	Heat Pump Inverter
Control Type	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote
Power Supply	115V/60Hz/1Ph	115V/60Hz/1Ph	208-230V/60Hz/1Ph	208-230V/60Hz/1Ph	208-230V/60Hz/1Ph	208-230V/60Hz/1Ph	208-230V/60Hz/1Ph	208-230V/60Hz/1Ph
Rated Cooling Capacity (55°F/35°C)	Btu/hr 19	12,000 19	9,000 19	12,000 19	18,000 19	24,000 19	30,000 19	36,000 19
EER2 (95F/35°C)	Btu/W-h 10	10	10	10	9.4	10	9	9
Max. Cooling Power Input	W 940	1340	1010	1360	2150	2890	3400	4080
Max. Cooling Current	A 8.5	12.1	4.6	6.1	9.7	13.1	15	16
Rated Cooling Current	A 7.4	10.2	3.7	5	8	11	14	17
Rated Cooling Input Consumption	W 840	1130	830	1140	1840	2360	2,820	3,850
Rated Heating Capacity (47°F/8.3°C)	Btu/hr 10,000	12,200	10,000	12,200	19,600	24,400	30,000	36,000
HSPF2 Rating (Region IV)	Btu/W-h 8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
HSPF2 Rating (Region V)	Btu/W-h 7	7.2	7	7.2	7	7	7	7
COF2 Rating (47°F/8.3°C)	W/W 3.4	3.2	3.4	3.2	3.2	3.2	3	3
Max. Heating Current	A 8.7	12.1	5.5	6.1	9.7	13.1	18	19
Max. Heating Power Input	W 950	1340	1210	1360	2150	2890	3500	4180
Rated Heating Current	A 7.2	9.6	3.4	5	8	11	13	15
Rated Heating Input Consumption	W 810	1090	770	1,050	1,780	2,230	2,820	3,500
Max. Heating Capacity (57°F-15°C)	W/W 7200	8600	7000	8500	12000	15100	17600	21100
Percentage of Rated Heating Capacity (57°F-15°C)	% 72%	70%	70%	70%	61%	62%	60%	59%
COF2 (57°F-15°C)	W/W 1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
Maximum Operation Pressure	PSIG 550	550	550	550	550	550	550	550
Maximum Fuse Size	A 25	25	15	20	20	20	20	20
NEMA, Canada	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Annual Energy Consumption	kWh 375	533	405	545	860	1155	1433	1683
Moisture Removal	l/h 1.1	1.6	1.1	1.6	2.2	2.6	2.9	3.8
Connecting Pipe (Gas)	in 3/8	3/8	3/8	3/8	3/8	1/2	5/8	5/8
Connecting Pipe (Liquid)	in 1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
Connecting Wiring (Size x Core Number)	4-16AWG	4-16AWG	4-16AWG	4-16AWG	4-16AWG	4-16AWG	4-16AWG	4-16AWG
Suitable Area	Up to 400	Up to 550	Up to 400	Up to 550	Up to 1000	Up to 1500	Up to 2000	Up to 2500
<b>Indoor Unit Model Number</b>	<b>WT009ALF19HLE</b>	<b>WT012ALF19HLE</b>	<b>WT009GF19HLE</b>	<b>WT012GF19HLE</b>	<b>WT018GF19HLE</b>	<b>WT024GF19HLE</b>	<b>WT030GF19HLE</b>	<b>WT036GF19HLE</b>
Mount Type	Wall	Wall	Wall	Wall	Wall	Wall	Wall	Wall
Indoor Motor Brand	Welling	Welling	Welling	Welling	Broad-Ocean	Broad-Ocean	Broad-Ocean	Broad-Ocean
Indoor Motor Model (Factory Code)	AC	AC	AC	AC	DC	DC	DC	DC
Indoor Air Circulation (High)	CFM 353	383	323	394	605	893	982	982
Evaporator	mm Ø7x2	Ø7x2	Ø7x2	Ø7x2	Ø7x2	Ø7x2	Ø7x3	Ø7x3
Indoor Noise Level (Cooling Turbo/High/Med/Low/Mute)	dB(A) 41/39/34/29/26	42/39/34/29/27	41/39/34/29/27	41/39/34/29/27	50/48/43/38/32	51/48/43/38/35	52/49/43/38/36	52/49/43/38/36
Net Dimensions (W x D x H)	mm 811x292x205	811x292x205	811x292x205	811x292x205	1010x315x220	1192x360x260	1192x360x260	1192x360x250
Net Dimensions (W x D x H)	in 31.92x11.49x8.07	31.92x11.49x8.07	31.92x11.49x8.07	31.92x11.49x8.07	39.76x12.40x8.66	46.93x14.17x10.23	46.93x14.17x10.23	46.93x14.17x10.23
Net Weight	kg/lbs 9/19.8	9/19.8	9/19.8	9/19.8	13/28.7	16/35.6	18/39.7	16/39.7
Packing Dimensions (W x D x H)	mm 885x366x278	885x366x278	885x366x278	885x366x278	1095x390x300	1265x435x337	1265x435x337	1265x435x337
Gross Weight	kg/lbs 10/22.1	11/24.2	10/22.1	11/24.2	16/35.3	21/46.3	25/55.4	21/47.4
<b>Outdoor Unit Model Number</b>	<b>YN009ALF19RPE</b>	<b>YN012ALF19RPE</b>	<b>YN009GF19RPE</b>	<b>YN012GF19RPE</b>	<b>YN018GF19RPE</b>	<b>YN024GF19RPE</b>	<b>YN030GF19RPE</b>	<b>YN036GF19RPE</b>
Compressor Brand	GMCC	GMCC	GMCC	GMCC	SANYO	SANYO	SANYO	SANYO
Compressor Model	ASN98022UE2	ASN98022UE2	ASN98022UE2	ASN98022UE2	C-6R2210H1DAF	C-6R2210H1BAF	A1F250D22UMT	A1F250D22UMT
Compressor Type	Rotary	Rotary	Rotary	Rotary	Inverter Rotary	Inverter Rotary	Inverter Rotary	Inverter Rotary
Outdoor Motor Brand	Welling	Welling	Welling	Welling	Broad Ocean	Broad Ocean	Broad Ocean	Broad Ocean
Outdoor Motor Model	DC	DC	DC	DC	DC	DC	DC	DC
Condenser	mm Ø7x1	Ø7x2	Ø7x1	Ø7x2	Ø7x2	Ø7x2	Ø7x3	Ø7x3
Refrigerant Type	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg	R410A / 0.48kg
Factory Refrigerant Charge (For Up to 25 Ft Pipe)	g/oz 810g / 28.57oz	1002g / 33.34oz	810g / 28.57oz	1002g / 33.34oz	1150g / 40.56oz	1330g / 46.67oz		2620g / 91.71oz
Factory Precharge Line	(m/ft) 7.5 / 25	7.5 / 25	7.5 / 25	7.5 / 25	7.5 / 25	7.5 / 25	7.5 / 25	7.5 / 25
Maximum Line Length	(m/ft) 15 / 50	15 / 50	15 / 50	15 / 50	20 / 65	20 / 65	30 / 98	30 / 98
Maximum Height Difference Between Indoor and Outdoor	(m/ft) 10 / 33	10 / 33	10 / 33	10 / 33	10 / 33	15 / 49	20 / 65	20 / 65
Operation Temperature	°F 61-88	61-88	61-88	61-88	61-88	61-88	61-88	61-88
Room Temperature (Cooling/ Heating)	°F >=67/ <=86	>=67/ <=86	>=67/ <=86	>=67/ <=86	>=67/ <=86	>=67/ <=86	>=67/ <=86	>=67/ <=86
Room Temperature (Outdoor) (Cooling/Heating)	°F 5-122/ 4-86	5-122/ 4-86	5-122/ 4-86	5-122/ 4-86	5-122/ 4-86	5-122/ 4-86	5-122/ 4-86	5-122/ 4-86
Net Dimensions (W x D x H)	mm 715x290x498	715x290x498	715x290x498	715x290x498	780x349x605	845x380x690	910x360x800	910x360x800
Net Dimensions (W x D x H)	in 28.14x11.42x19.61	28.14x11.42x19.61	28.14x11.42x19.61	28.14x11.42x19.61	30.70x13.74x23.81	33.26x14.96x27.51	35.83x14.17x31.50	35.83x14.17x31.50
Net Weight	kg/lbs 22.0/48.5	25.0/55.1	22.0/48.5	25.0/55.1	32.0/70.6	41.0/90.4	52.0/114.6	52.0/114.6
Packing Dimensions (W x D x H)	mm 818x325x538	818x325x538	818x325x538	818x325x538	890x385x640	950x420x750	1028x480x860	1028x480x860

Specifications and data listed herein are subject to change without notice due to constant product and engineering improvements. Always refer to the equipment nameplate for applicable exact information. Ratings are based on laboratory tests, performed in accordance with the applicable AHRI Standards for Variable Speed Mini Split Single Zone Heat Pump Systems.