



Single Zone Outdoor Unit Specifications

Mini-Split Air Conditioning and Heating

Dial Part Number		80113	80133	80143	80193
UPC		02652980113 3	02652980133 1	02652980143 0	02652980193 5
Dial Model		A2LSZHW09WW230BDJ	A2LSZHW12WW230BDJ	A2LSZHW18WW230BCJ	A2LSZHW23WW230BCJ
System	Air Conditioning Type	Heat Pump	Heat Pump	Heat Pump	Heat Pump
	Electrical Voltage, Frequency, Phase	208/230V~,60Hz,1P	208/230V~,60Hz,1P	208/230V~,60Hz,1P	208/230V~,60Hz,1P
	Compressor Motor Technology	Inverter	Inverter	Inverter	Inverter
	Refrigerant (pre-charge oz)	R-454B 25.04	R-454B 35.27	R-454B 45.50	R-454B 55.0
	Max Pre-Charged Line-Set (ft)	25	25	25	25
	Max Line-Set Length ⁽¹⁾ (ft)	50	50	50	50
	Max Height (ft) Indoor & Outdoor	33	33	33	33
	Liquid Pipe (Diameter-inch)	1/4	1/4	1/4	1/4
	Suction Line (Diameter-inch)	3/8	3/8	1/2	5/8
Performance	Cooling Capacity (BTU/H)	9000	12000	18000	23000
	Heating Capacity (BTU/H)	10000	12600	19000	25000
	SEER2 (Cooling) BTU/W.h	24.0	24.0	23.0	23.0
	HSPF2 (Heating) BTU/W.h Region IV / Region V	10.0 / 8.6	10.0 / 8.6	9.5 / 8.2	9.5 / 8.2
	EER2 (Cooling) BTU/W.h 95°F	13.0	13.0	12.5	12.0
	COP2 (Heating) W/W 47°F / 5°F	3.81 / 2.1	3.81 / 2.1	3.81 / 1.8	3.41 / 1.8
Outdoor Unit	Dimensions (LxHxD) (inches)	31.88 × 12 × 21.61	31.88 × 12 × 21.61	36.49 × 14.96 × 27.51	38.50 × 16.57 × 31.61
	Weight (lbs)	52.7	58.4	90.4	104.7
	Sound Level dB (A)	50	52	53.0	54.0
Electrical	Current Input Cooling (A)	3.0	6.2	6.2	8.3
	Current Input Heating (A)	3.3	4.2	6.1	9.0
	Power Input-Cooling (W)	680	970	1390	1860
	Power Input-Heating (W)	730	925	1360	2000
	Fuse Size	15A	15A	20A	25A
	Min Circuit Amp	10A	10A	12A	17A
Working Temperature Range	Cooling	5°F-131°F	5°F-131°F	5°F-131°F	5°F-131°F
	Heating	-13°F-86°F	-13°F-86°F	-13°F-86°F	-13°F-86°F
Approval & Certification	Industry Certification	ETL / AHRI	ETL / AHRI	ETL / AHRI	ETL / AHRI
	NEEP, Canada, Quebec, Nova Scotia	Yes	Yes	Yes	Yes
	Energy Saving Energy Star	Energy Star 6.2	Energy Star 6.2	Energy Star 6.2	Energy Star 6.2
Warranty	Compressor/Parts (Years)	7 / 5	7 / 5	7 / 5	7 / 5

⁽¹⁾ Requires additional refrigerant charge