



Multi-Zone Outdoor Unit Specifications

Mini-Split Air Conditioning and Heating

Dial Part Number		80211	80212	80213
UPC		02652980211 6	02652980212 3	02652980213 0
Dial Model		A2LMZ18WW2PBDJ	A2LMZ27WW3PBDJ	A2LMZ35WW4PBBE
System	Air Conditioning Type	Heat Pump	Heat Pump	Heat Pump
	Connection Ports / Zones	2	3	4
	Electrical Voltage, Frequency, Phase	208/230V~,60Hz,1P	208/230V~,60Hz,1P	208/230V~,60Hz,1P
	Compressor Motor Technology	Inverter	Inverter	Inverter
	Refrigerant (pre-charge oz)	R-454B 60.01	R-454B 77.66	R-454B 98.84
	Max Pre-Charged Line-Set (ft)	49	74	98
	Max Line-Set Length ⁽¹⁾ (ft)	131	197	263
	Max Height (ft) Indoor & Outdoor	49	49	49
	Liquid Pipe (Diameter-inch)	1/4	1/4	1/4
	Suction Line (Diameter-inch)	3/8	3/8	3/8
Performance	Cooling Capacity (BTU/H)	18000	27000	35000
	Heating Capacity (BTU/H)	20000	28000	36000
	SEER2 (Cooling) BTU/W.h	24.0	24.0	22.5
	HSPF2 (Heating) BTU/W.h Region IV / Region V	10.0 / 8.6	10.0 / 8.6	9.5 / 8.2
	EER2 (Cooling) BTU/W.h 95°F	13.0	12.0	12.0
	COP2 (Heating) W/W 47°F / 5°F	3.51 / 2.00	3.51 / 2.00	3.51 / 2.00
Outdoor Unit	Dimensions (LxHxD) (inches)	36.50 × 27.52 × 14.96	38.50 × 31.61 × 16.57	42.28 × 33.58 × 18.42
	Weight (lbs)	92.6	119.0	145.5
	Sound Level dB (A)	58	62	65
Electrical	Current Input Cooling (A)	6.1	9.1	13.1
	Current Input Heating (A)	6.3	8.9	12.0
	Power Input-Cooling (W)	1370	2020	2930
	Power Input-Heating (W)	1410	1980	2680
	Fuse Size	25A	30A	35A
	Min Circuit Amp	16A	18A	22A
Working Temperature Range	Cooling	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
Approval & Certification	Industry Certification	ETL / AHRI	ETL / AHRI	ETL / AHRI
	NEEP, Canada, Quebec, Nova Scotia	Yes	Yes	Yes
	Energy Saving Energy Star	Energy Star 6.2	Energy Star 6.2	Energy Star 6.2
Warranty	Compressor/Parts (Years)	7 / 5	7 / 5	7 / 5

⁽¹⁾ Requires additional refrigerant charge