



F R I E D R I C H

Ductless Model Selection

	System Model	Indoor Model	Outdoor Model	Cool Btu	Heat Btu	Voltage	SEER	Line Sizes	Low Temp Cooling	With Wind Baffle Kit	Low Temp Heating	High Temp Cooling	Line Length Min - Max	Max Height Difference	Circuit Breaker	PreCharge Line Length
Wall Mount Cool Only	M09CJ	MW09C1J	MR09C1J	9000	--	115	21.5	1/4"-3/8"	14° F	0° F DLAWB1	--	118° F	7 - 66	33	20	41
	M12CJ	MW12C1J	MR12C1J	10600	--	115	21.5	1/4"-3/8"	14° F	0° F DLAWB1	--	118° F	7 - 66	33	20	41
	M18CJ*	MW18C3J	MR18C3J	17000	--	230/208	18.0	1/4"-1/2"	14° F	0° F DLAWB2	--	118° F	10 - 66	33	25	25
	M24CJ*	MW24C3J	MR24C3J	22000	--	230/208	20.0	3/8"-5/8"	14° F	0° F DLAWB2	--	118° F	10 - 98	49	25	25
Wall Mount Heat Pump	M09YJ	MW09Y3J	MR09Y3J	9000	10800	230/208	21.5	1/4"-3/8"	14° F	0° F DLAWB1	-4° F	118° F	7 - 66	33	15	41
	M12YJ	MW12Y3J	MR12Y3J	11200	13300	230/208	21.5	1/4"-3/8"	14° F	0° F DLAWB1	-4° F	118° F	7 - 66	33	15	41
	HM12YJ	MWH12Y3J	MRH12Y3J	12000	13600	230/208	25.0	1/4"-3/8"	14° F	not available	14° F	118° F	10 - 49	23	15	25
	M18YJ	MW18Y3J	MR18Y3J	17000	20200	230/208	18.0	1/4"-1/2"	14° F	0° F DLAWB2	-4° F	118° F	10 - 66	33	20	25
	M24YJ	MW24Y3J	MR24Y3J	22000	27000	230/208	21.5	3/8"-5/8"	14° F	0° F DLAWB2	-4° F	118° F	10 - 164	98	35	25
	M30YJ	MW30Y3J	MR30Y3J	30000	32000	230/208	19.0	3/8"-5/8"	14° F	0° F DLAWB2	-4° F	118° F	10 - 164	98	35	25
	M36YJ	MW36Y3J	MR36Y3J	33000	35200	230/208	17.5	3/8"-5/8"	14° F	0° F DLAWB2	-4° F	118° F	10 - 164	98	35	25
FLOATING AIR HEAT PUMPS																
Wall Mount Heat Pump	MM09YJ	MWM09Y1J	MRM09Y1J	9000	9800	115	16.0	1/4"-3/8"	32° F	not available	5° F	113° F	7 - 65	32	20	25
	MM12YJ	MWM12Y1J	MRM12Y1J	11800	13000	115	16.0	1/4"-3/8"	32° F	not available	5° F	113° F	7 - 65	32	25	25
	MM18YJ	MWM18Y3J	MRM12Y1J	18000	19200	230/208	16.0	1/4"-1/2"	5° F	not available	5° F	118° F	10 - 82	32	25	25
	MM24YJ	MWM24Y3J	MRM24Y3J	22000	24200	230/208	16.0	1/4"-1/2"	5° F	not available	5° F	115° F	10 - 82	32	25	25
	MM36YJ	MWM36Y3J	MRM36Y3J	33600	34600	230/208	18.0	1/4"-5/8"	0° F	not available	-4° F	109° F	10 - 98	32	40	25
Cassette HP	C24YJ	MC24Y3J	MR24UY3J	24000	27000	230/208	17.0	3/8"-5/8"	5° F	not available	-4° F	118° F	25 - 164	98	30	25
	C36YJ	MC36Y3J	MR36UY3J	36000	40000	230/208	19.0	3/8"-5/8"	5° F	not available	-4° F	118° F	25 - 246	98	40	25
DCG2436 grille must be ordered separately for MC24Y3J and MC36Y3J indoor units.																
Ducted HP	D24YJ	MD24Y3J	MR24UY3J	24000	27000	230/208	17.0	3/8"-5/8"	5° F	not available	-4° F	118° F	25 - 164	98	30	25
	D36YJ	MD36Y3J	MR36UY3J	36000	40000	230/208	17.6	3/8"-5/8"	5° F	not available	-4° F	118° F	25 - 246	98	40	25
Multi Zone Heat Pump Components	2 or 3 zone		MR24DY3JMA	24000	33000 max. connected Btu			1/4"-3/8"	14° F	-4° F DLAWB3	-4° F	118° F	see brochure	49	20	74
	2,3 or 4 zone		MR36TQY3JMA	36000	48000 max. connected Btu			1/4"-3/8"	14° F	-4° F DLAWB3	-4° F	118° F	see brochure	49	25	98
	2,3,4,5,6,7 or 8 zone		MR48DEY3JM	48000	65000 max. connected Btu			3/8"-3/4"	14° F	-4° F DLAWB4 (2)	-4° F	118° F	see brochure	98	40	155
			DYBK Y-Branch	Line Sizes From Outdoor Unit 3/8" - 3/4"				Line Sizes To Branch Box 3/8" - 3/4"				Maximum one DYBK Y-Branch per outdoor unit.				
			D4PBB Branch Box	Line Sizes From Y-Branch 3/8" - 3/4"				Line Sizes To Indoor Units 1/4" - 3/8"				Maximum two Branch Boxes per Y-Branch. Maximum four indoor units per Branch Box.				
			MW07Y3JM	7000	8100	230/208	1/4"-3/8" Not available until late 2016									
			MW09Y3J	9000	10800	230/208	1/4"-3/8"									
			MW12Y3J	11200	13300	230/208	1/4"-3/8"									
			MW18Y3J	17000	20200	230/208	1/4"-1/2" (1/2" tp 3/8" reducer with indoor unit)									
			MC12Y3JM	12000	13800	230/208	1/4"-3/8"									
			MC18Y3JM	18000	19000	230/208	1/4"-1/2" (1/2" tp 3/8" reducer with indoor unit)									
			MD09Y3JM	9000	10400	230/208	1/4"-3/8"									
			MD12Y3JM	12000	13800	230/208	1/4"-3/8"									
			MD18Y3JM	18000	19000	230/208	1/4"-1/2" (1/2" tp 3/8" reducer with indoor unit)									

DCG1218 grille must be ordered separately for MC12Y3JM and MC18Y3JM indoor units.

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* M18CJ and M24CJ may not be sold in AZ, CA, NM or NV due to D.O.E. minimum EER requirements of 12.2 for cool only models.