

**NOISELESS**

**CO-AL  
PIPES**

**GOLDFIN  
TECHNOLOGY**

**R410A  
REFRIGERANT**



**everwell®**

**MRL SERIES**  
MINI SPLIT SYSTEM  
COOLING ONLY  
ON/OFF



**MRL Series Technical Specifications**

Model		MRL0913	MRL0923	MRL1213	MRL1223	MRL1823	MRL2423	MRL3623	
Indoor Model		MRL0913E	MRL0923E	MRL1213E	MRL1223E	MRL1823E	MRL2423E	MRL3623E	
Outdoor Model		MRL0913C	MRL0923C	MRL1213C	MRL1223C	MRL1823C	MRL2423C	MRL3623C	
Control Type		Remote	Remote	Remote	Remote	Remote	Remote	Remote	
Rated Cooling Capacity	Btu/h;W	9000	9000	12000;3520	12000;3520	18000;5275	24000;7030	36000;10550	
EER For Cooling	W/W	2.87	2,78	2,9	2,8	2,86	2,87	2,84	
Moisture Removal	Liters/h	1	1.3	1.3	1.3	1.8	2.4	3.2	
Pressure	High(DP)	MPa	4.5	4.5	4.5	4.5	4.5	4.5	
	Low(SP)	MPa	1.9	1.9	1.9	1.9	1.9	1.9	
Indoor Noise Level at Cooling	High	dB(A)	38	38	40	44	50	54	
	Med	dB(A)	36	35	37	38	40	50	
	Low	dB(A)	32	32	34	34	36	42	46
Outdoor Noise Level	dB(A)	50	52	53	54	58	60	63	
Power supply	V/Hz/Ph	115V~/60Hz/1P	208-230V~/60Hz/1P	115V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	
Voltage Range	V	115V~	198~253	115V~	198~253	198~253	198~253	198~253	
Rated current	Cooling	A	8,3	4,5	10,8	5,8	8,8	11,7	17,8
Rated input	Cooling	W	919	950	1213	1257	1845	2450	3715
Max Current	Cooling	A	10,8	5,9	14,0	7,6	11,5	15,2	23,5
Max Power input	Cooling	W	1195	1235	1580	1635	2400	3185	4850
Compressor	Refrigerant	-	R410A/370g	R410A/380g	R410A/500g	R410A/490g	R410A/870g	R410A/1100g	R410A/2000g
	Type	-	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
	MFG	-	GMCC	RECHI	RECHI	RECHI	HIGHLY	HIGHLY	HIGHLY
Evaporator	-	-	-	-	-	-	-	-	
Condenser	-	-	-	-	-	-	-	-	
Expansion Device	-	Capillary Tube	Capillary Tube	Capillary Tube	Capillary Tube	Capillary Tube	Capillary Tube	Capillary Tube	
Defrosting System	-	-	-	-	-	-	-	-	
Indoor Air Circulation (Cooling)	m3/h	500	380	520	520	850	1000	1400	
Indoor Fan Type	-	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	
Indoor Fan Speed H/M/L	Cooling	rpm	1270/1150/1050/900/800	1100/1000/900	1260/1100/900	1260/1100/900	1200/1100/900	1200/1050/900	1100/1050/950
	Dry	rpm	1270	900	900	900	900	900	950
	Sleep	rpm	900	900	900	900	900	900	950
Indoor Fan Motor Output	W	20	15	20	18	23	48	75	
Outdoor Fan Type	-	Propeller	Propeller	Propeller	Propeller	Propeller	Propeller	Propeller	
Outdoor Fan Speed	rpm	895	895	860	860	860	850	800	
Outdoor Fan Motor Output	W	22	-	31	31	31	76	75	
Connecting Pipe	Gas	Inches	3/8"	3/8"	3/8"	3/8"	1/2"	5/8"	3/4"
	Liquid	Inches	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/2"
Connecting Wiring	Size X Core number	3x1,5mm2	3x1,0mm2	3x1,5mm2	3x1,0mm2	3x1,5mm2	4x0,75mm2	4x0,75mm2	
Drainage Pipe	-	O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm	
Suitable Area	m2	10~15	10~15	15~23	15~23	20~35	30~50	50~70	
Net Dimensions (L x D x H)	Indoor	mm/in	777x250x201/30.6x9.8x7.9	698x255x190/27.4x10x7.4	777x250x201/30.6x9.8x7.9	777x250x201/30.6x9.8x7.9	910x294x206/35.8x11.5x8.1	1010x315x220/39.7x12.4x8.6	1460x349x285/57.5x13.7x11.2
	Outdoor	mm/in	654x276x507/25.7x10.9x19.9	654x276x507/25.7x10.8x19.9	754x300x552/30.6x9.8x7.9	754x300x552/30.6x9.8x7.9	817x300x553/32.1x11.8x21.7	886x357x605/34.8x14x23.8	953x433x808/37.5x17.04x31.8
Net Weight	Indoor	Kg/lb	8/17.6	6/13.2	8/17.6	8/17.6	10/22	13/28.6	22/48.5
	Outdoor	Kg/lb	20/44	22/48.5	28/61.7	26/57.3	32/70.5	38/83.7	64/141
Packing Dimensions (LxDxH)	Indoor	mm/in	850x320x275/33.4x12.5x10.8	764x325x257/30x12.7x10.1	850x320x275/33.4x12.5x10.8	850x320x275/33.4x12.5x10.8	979x372x277/38.5x14.6x10.9	1096x390x297/43.1x15.3x11.6	1565x450x350/61.6x17.7x13.7
	Outdoor	mm/in	700x315x545/27.5x12.4x21.4	700x315x545/27.5x12.4x21.4	798x356x575/31.4x14x22.6	798x356x575/31.4x14x22.6	858x356x585/33.7x14x23	910x392x633/35.8x15.4x24.9	1020x475x845/40.1x18.7x33.2
Gross Weight	Indoor	Kg/lb	11/24.2	8/17.6	11/24.2	11/24.2	13/28.6	16/35.2	27/59.5
	Outdoor	Kg/lb	23/50.7	25/55.1	33/72.7	31/68.3	37/81.5	45/99.2	73/160.9